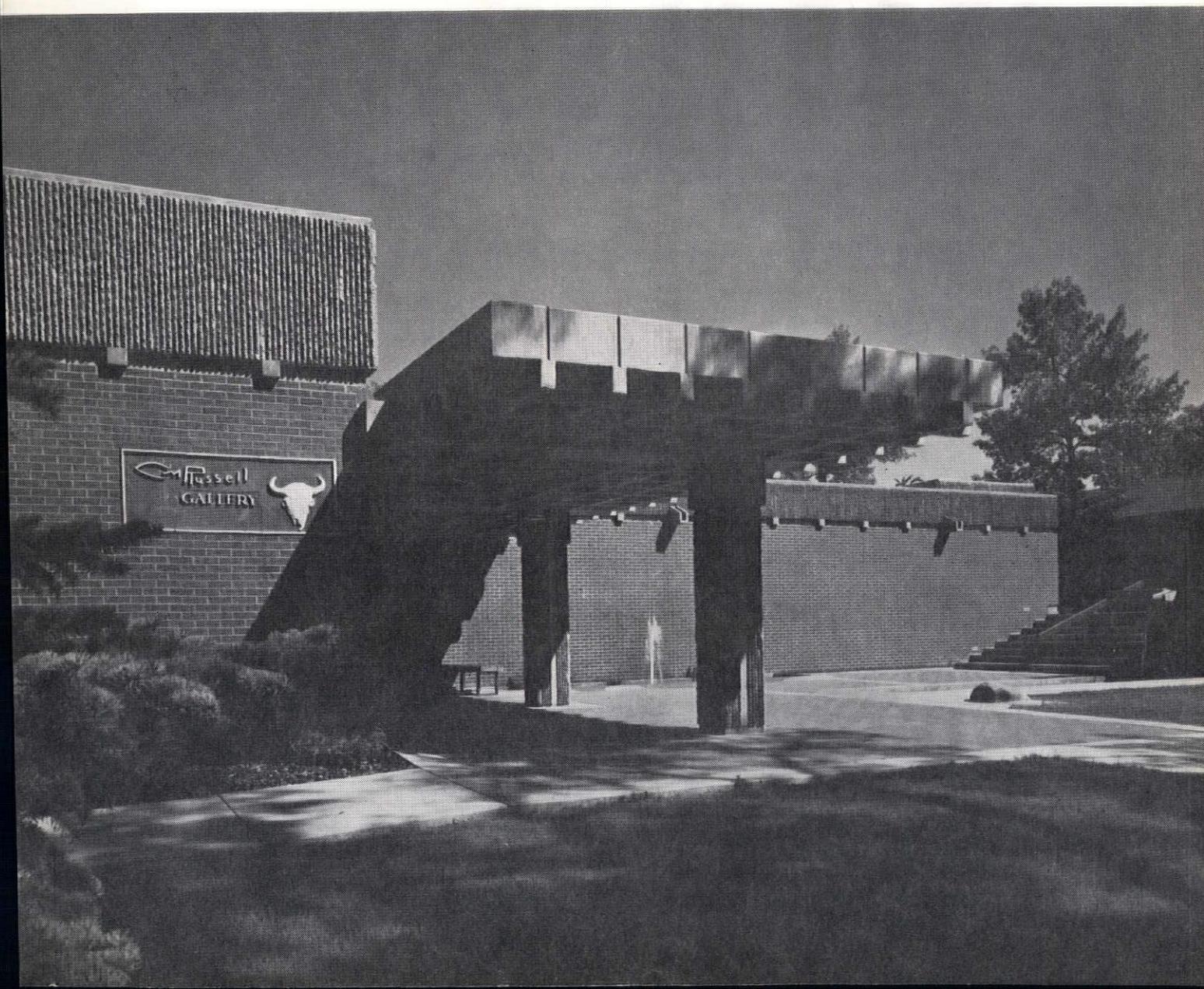


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symposia

construction communications in the West

VOLUME 5

NUMBER 3

AUGUST, 1970

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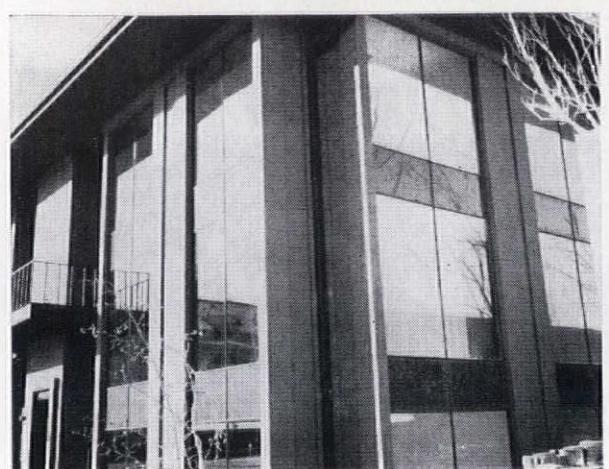
the last word:

David W. McCullough has joined the Montana Consulting Engineering firm of Hurlbut and Kersich as a partner in charge of municipal and airport engineering. Now, of course, the firm name reads from left to right - Hurlbut, Kersich and McCullough, offices: 237 Grand Avenue, Billings!

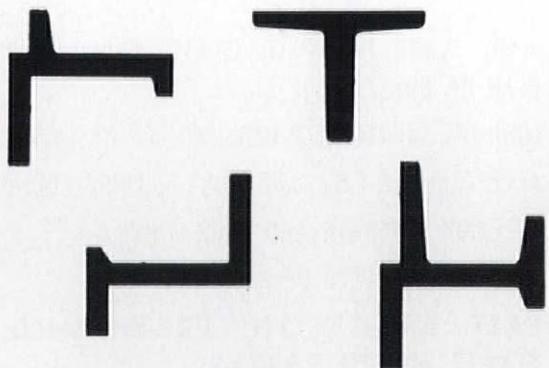
Our very own Ashley Carpenter, Salt Lake City, is the new President of the Utah State Architectural Examining Board - as of, 1/August. Congrats, Ashley!

Two associate partners have been named by the architecture/engineering/planning firm of Rogers-Nagel-Langhart of Denver. James E. Millensifer will direct project production and John M. Elmore will direct programming. Our best to these two gentlemen upon their professional advancement!

The Utah Society of Professional Engineers have elected new officers - John P. Redd, President; John O. Reeves, President-Elect; Edward T. Case, Vice President; John Probasco, Secretary; J. Harold Hutchinson, Treasurer and F. Byron Johnson will be National Director. Best Symposia wishes for a great year!



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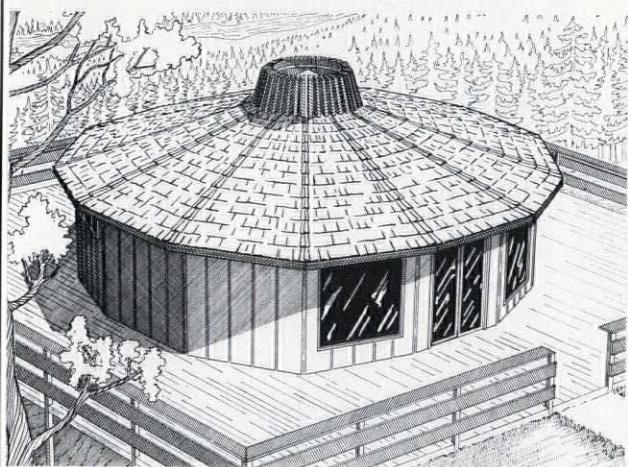
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It's putter-polishing time in the Mile High as "Sandy" Sandoval and Gaylord Kirksey project the Annual AIA/PC Golf Tourney - September 24th is the date at Hyland Hills, 9650 Sheridan Boulevard.

Russell McDaniels, Electrical Planning Engineer for the City of Phoenix was the principal speaker at the July 10th meeting of the Arizona Society for Hospital Engineers. The top "City Requirements for Electrical Installations" were explored in depth by those present.

Utah's Sheet Metal Contractors (SMCA) will hold their State Convention August 13-15 in Sun Valley, Idaho.

Jack Plank moderated the "Or Equal" panel at the June meeting of the Pikes Peak Chapter/CSI. Jim Digman, Wayne Whitaker, Dorothy Albers and Jerry Kohnert made up the rest of the cast.

During the National CEC Convention in Boston, a new organization was formed - known as the National Association of Consulting Engineers Council Executives. Its goals will be to exchange information and improve the services of all state council offices.

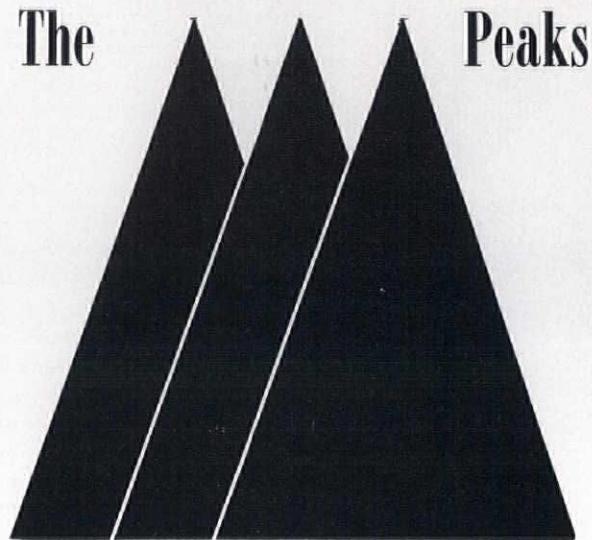
Big Job! With a low bid of \$7,447,699 - Lembke Construction of Albuquerque is the apparent low bidder on the Gray Hill High School project in Tuba City, Arizona.

Charles E. Bell has joined McFall and Konkel, Consulting Engineers, Inc. as vice president in charge of Electrical Engineering. A senior member of the Institute of Electrical and Electronic Engineers, Mr. B. is a CEC/Colorado member and active in civic and service affairs.

Dates have been announced for the fifth Annual Mountain States Industrial and Business Exhibit and Conference. This major trade show will be held October 13-15 at Denver's Currigan Exhibition Hall.

The Ray Carson Company, as of August 1, has moved to a new location - 1942 Market Street. This building has had a very interesting history . . . for colorful details you might ask Dave Carson . . . his new telephone number is 892-9337.

A symposium - "Trees and Forests in an Urbanizing Environment" will be held August 18-21 at Massachusetts University. Cost info and registration forms may be obtained from the Conference Office, Campus Center, University of Massachusetts, Amherst - 01002.



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...in retrospect

In considering the options open to us in reporting the adventures of members of the American Institute of Architects in the "home of the bean and the cod"—it has seemed more germane to our region to offer two reports from Western architects who "made the scene" in late June. A detailed report would come easily to hand from the news releases—as a matter of fact, one Boston columnist commented acidly that "zeroxing

enough notices to feed a re-cycling plant" was the chief function of the assembled representatives of the almost 25,000 U. S. architects in the A.I.A. Despite a patently hostile press, it was a meeting of considerable significance, and is so reported by Joe Boehning, President of the New Mexico Society and by Bob Wilmsen who received his Fellow at this year's Investiture. Both gentlemen, we are pleased to say, serve on the Symposia Editorial Advisory Board.

OUR WEST SIDE STORY

by: Joe Boehning, AIA

It's great to be back from Boston. It's one of those places that you like to visit, but you wouldn't want to live there.

I don't want to give you a detailed report of the Boston Convention, because I find most architects absolutely refuse to read such reports. I would like to give you my comments on several happenings, however.

The business sessions were held on the morning of June 23rd and all day June 25th. There were more business items of great controversy and importance than at any convention I can remember.

The dues increase was approved, and was much needed. Criticism of the dues increase was centered around lack of sound programming by the Institute staff, and this criticism is well founded. The Institute does need to budget its funds in a much more efficient manner than it has in the past. It does, however, need more funds to carry out the programs that the architectural professional needs to do a better job with the environmental problems that face this country.

I went to the convention with the idea that voting for national offices, by-law revisions, etc., by mail ballot was a good idea. After hearing the arguments against the mail ballot, I was personally pleased that this change was voted down. One of the big problems with AIA is that it has a serious lack of participation by a large portion of its membership. The idea behind the mail ballot was to get participation by a larger portion of AIA members. It is my opinion,

however, that it would damage the Institute seriously to have non-active members voting on candidates and issues about which they are not informed. Chapter officers must make a greater effort to get more members out to meetings to discuss issues. To permit the apathetic member to vote in the comfort of his office without discussing both sides of the issue with other architects is wrong.

There was considerable discussion about a resolution asking for withdrawal of all of our troops from Indo-China by June, 1971. The delegates wisely voted this down, feeling that it was not the business of the architectural profession to make such profound statements without being better informed. The delegates were near unanimous, however, in backing a resolution asking Congress and the President to reduce all our military commitments to an absolute minimum as soon as practical so more federal assistance can be provided to the serious needs in this country.

The delegates voted strongly in favor of several proposals directing government and industry to act with more force to reverse the acceleration toward the man-made destruction of our environment.

It seemed that some architects from Wisconsin felt that honoring architects by elevating them to fellowship was some sort of discrimination against the average architect, and they requested the abolishment of the College of Fellows. It didn't take much debate to defeat this resolution. It will be a sad day in this country when we no longer honor talented people for their outstanding work.

The most crucial issue before the convention was the new "Standards of Ethical Practice." I was one of the few from the Western Mountain Region who voted against the new ethics, so my comments may not be appreciated by many readers of Symposia.

I hope I am mistaken about the new ethics, but I feel their adoption is a serious mistake. Some proponents of the new ethics stated that the old "Standards" were a hindrance to the practice of architecture today. I never was able to see the validity of this argument. Some proponents stated that since the AIA "Task Force" had worked on them for two years, we should not delay further. I find this a very poor reason to vote in favor of any issue, no matter how large or small.

The most serious fault of the new ethics is that they do not specifically forbid bidding by architects based upon fee. For several years, the AIA has fought the GAO recommendation that A-Es be selected for federal work as the result of price competition. Now that Rep. Brooks of Texas has introduced legislation recommending that architects be selected on a basis of professional competency, and not price competition, it seems that the AIA has pulled the rug out from under him with the new ethics. Competitive price bidding is not only bad practice for architects, but it can only result in sub-standard professional services to those clients who select their architect by price competition.

Unfortunately, AIA President Rex Allen

was in a hurry to adjourn in time for the big AIA banquet, so he effectively squelched much debate on the ethics issue. Past AIA President Bob Durham must have been one of the saddest delegates in the hall. He appointed the Ethics "Task Force" during his presidency, and he argued against their adoption.

The new ethics lack precision and clarity, and the AIA Judicial Board is going to have trouble interpreting them when violations are presented to it.

Unfortunately, I did not attend the session on June 24th that was devoted to the students' presentation on the environment, so I cannot give an accurate account of it. The comment I heard from architects who attended the session was that the message the students had to present was good. Their method of presentation was in very poor taste, and one of the guest speakers was unable to complete his presentation. Many architects left in the middle of the session.

In general, the Boston Convention was well worth attending, and I'm glad that I had the opportunity to represent the New Mexico Society of Architects.

THE CHILDREN'S CRUSADE, 1970

by: Robert Wilmsen, FAIA

The Boston AIA Convention reminded one of the Children's Crusade during the Middle Ages. There were great numbers of students at all events of the convention, and most meetings were taken over by students from all over the United States. Not only were meetings dominated, but in some instances disrupted by student enthusiasm and idealism. Most

of the students from distant points were subsidized by chapters and regions, but regardless, their objective seemed to be the elimination of the establishment — The American Institute of Architects.

At the Northwest Regional breakfast prior to the business sessions, the students, with the assistance of Past-Student President, Taylor Culver, consumed all time at the two-hour meeting—it sort of reminded me of listening to my teen age kid. A number of the more aged northwest architects attempted to counsel the kids about being more moderate and a bit more diplomatic, but it all ended up similar to an experience of mine with a youthful anti-establishmentist who told me, "Keep talking, I'll tell you when you are wrong." The establishment, armed with their individual votes, patiently listened, then quietly voted down the student proposals. All that can be now said is to quote that old saying: "If your son hasn't advocated the overthrow of the system by the time, you, old dad, have about surmounted it, then there isn't much chance of the youngster making it later."

ALL I KNOW IS WHAT I READ IN THE PAPERS!

Excerpts from a random sampling of Boston newspapers (kindly forwarded to us by "Our Man in Oregon") revealed some rather interesting viewpoints in the popular press — two rather conflicting accounts in the same newspaper, for instance:—"Architects, apparently, are fun people. They held a convention in the stately Sheraton Boston Hotel this past week. They brought along beach balls, rock bands, Uncle Sam hats,

tamborines, kazoos and what not. What's more they used them."

or:

"Some 75 colorfully garbed young men and women, members of several mixed media groups, came bounding into the hall passing out Uncle Sam hats, tamborines and kazoos. Rock music blared and each person was encouraged to express himself freely. Several hundred architects in business suits and their wives in tailored summer dresses found themselves packed closely together under a huge parachute with hundreds of other people being instructed to "fall to the floor using your brothers and sisters as a human cushion."

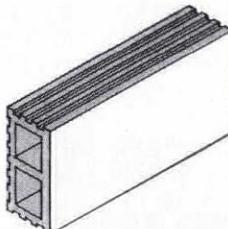
Quoting verbatim—and including the typographical errors — two lady columnists reported:

"The Institute's highest award, the Gold Medal was presented to R. Buckminster Fuller, inventor of the geodesic dome and one of the architects.

The revised standards, according to a the architect 'to be involved more of creating the environment broadly in the complexities and encourage him to innovate and experiment'."

This is pretty interesting, too.

"A revised set of ethical standards was in the hand of each delegate, a densely worded eight page document to loosen the code whereby architects have often maintained a hands-off policy from contacting, developing, researching themselves. It passed with little discussion on its ramifications or elaborately careful wording." *Our only comment — boy! are the aardvarks ever nesting under their azalea bushes!*



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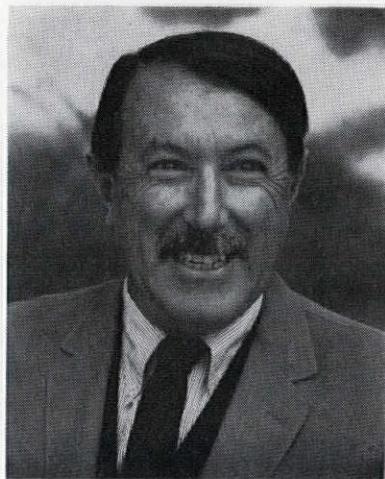


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Shulman to Address W.M.R. Architects!



Julius Shulman

Photograph: Julius Shulman

For some years now it has been virtually impossible to leaf through a book on contemporary architecture or many architectural publications without noting photographic credits to Julius Shulman. The 1969 winner of the American Institute of Architects Award for Photography, Mr. Shulman will address architects of the Western Mountain Region on Saturday morning, October 17, in Tucson, Arizona. Herewith, as Mr. Shulman writes, "a few bits about by 'life and times.'"

I feel that the growing up process of man is the real secret of a continuing regeneration of concern and participation for the great things in our society. My associa-

tion with architecture for over 34 years has produced in my philosophy a sharp image of what man could aspire to.

That these aspirations for the most part are far from being recognized or met has led me to a missionary type attack on the laxity of our efforts towards the development of a positive program. It seems strange to me that the discovery of being alive is so sudden to so many people, that environmental and ecological concerns are new experiences. I wonder therefore if all these many years of lecturing on these subjects have not been a waste, for not being fashionable in the '40s and '50s, my dissertations and warnings and admonishments may have been too far afield from the affluent lives which the majority of our population lived during those periods.

So the subject of my presentation on October 17th will try to relate to the role of the architect with his immediate society. The architecting of a building is a physical task so far removed in most instances from a responsible relationship with the community that I feel it is necessary for the designing professions to become cognizant of their own image. This image is a neglected one. The architect is an unknown to most people, whereas my estimation of the profession leads me to the plea that the architect should aspire to high places in the capacity of producing a superior environment for all people.

With these thoughts in mind, my illustrated lecture will attempt to demonstrate how far we have gone towards the destruction of a good life and how with a more disciplined attack the AIA can be in the forefront of a universal attempt at master planning as well as structuring all of our society.

What a privilege it will be to have Mr. Julius Shulman—Photographer of Architecture—in Tucson this October!



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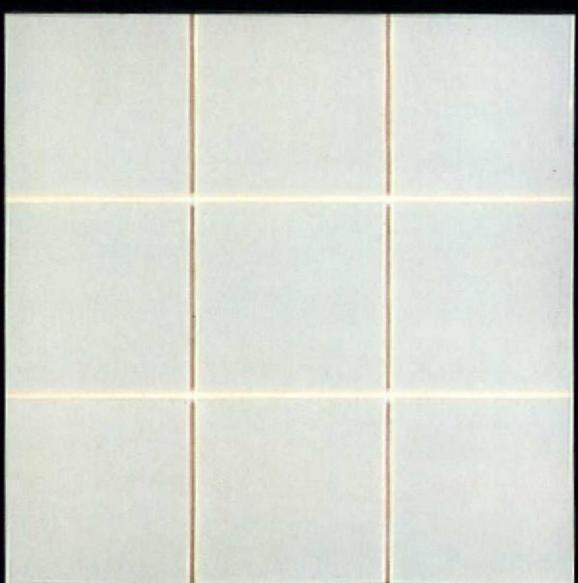
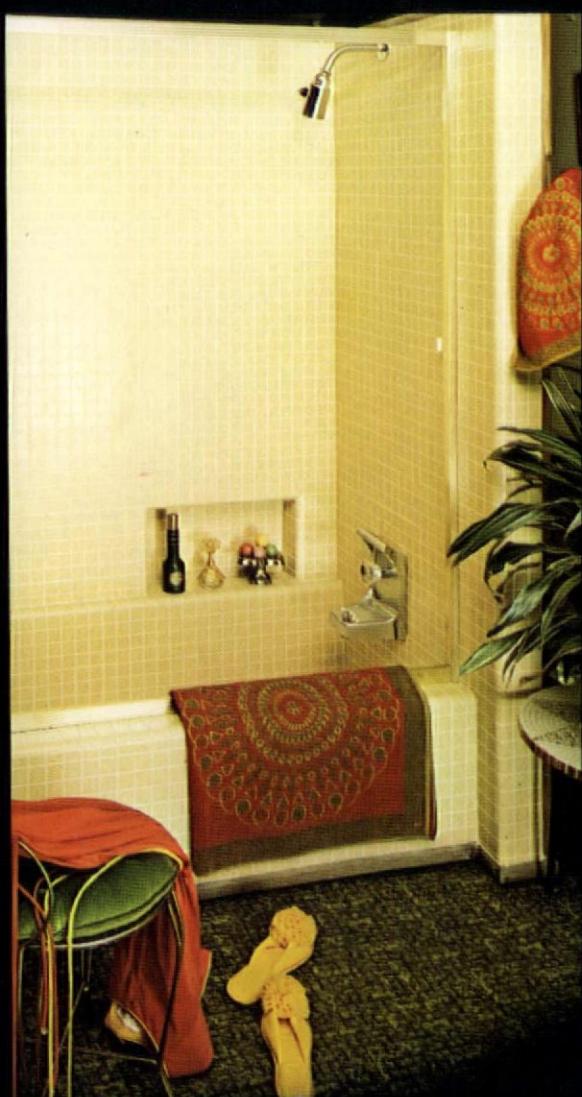
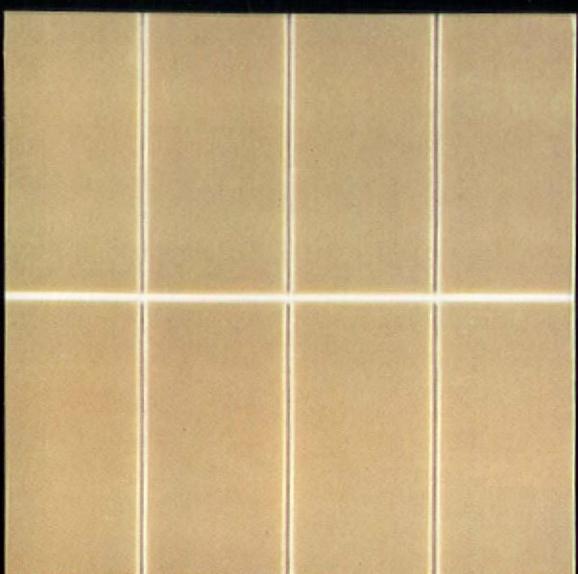
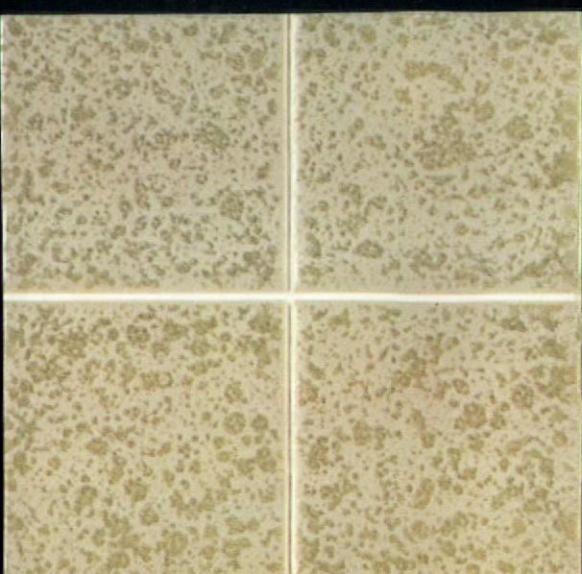
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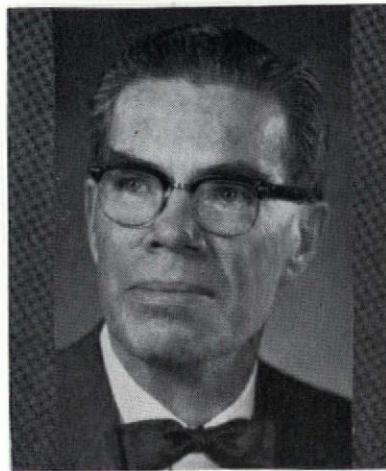
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GORDON SWEET, ARCHITECT

07
April, 1970



June, 1970

Many of us knew of Gordon's illness, but the news, when it came—expected perhaps—was no less difficult. He was a truly gentle man with humor wry and dry and his very humanity, his most endearing quality.

In August of 1969, after some heckling, he sent us, at long last, his picture and "life and times." We had begun our campaign in January, but Gordon, somehow, found it almost impossible to talk about himself. And when he did—it was in his usual quiet deprecating way. This summation which he sent us then becomes his epitaph—his own words. We could not choose another nor a better road . . .

(a) "Where born" . . .

I was born . . . way back in the 1907 depression on an April Fool's Day in a lovely little town in Michigan known as Lewiston, located on the edge of the then fast-disappearing virgin forest. Michigan was to be my home state until 1938.

(b) "Where educated" . . .

Somehow I graduated from high school in Pontiac, Michigan, where my sole claim to fame was summed up in the caption below my senior picture in the Year Book—"Sometimes he sits and thinks, sometimes he just sits." The following year was spent in the Freshman Engineering Class at Michigan State College at East Lansing, where my counselor advised me to go into Architecture. (Wish I could remember his name.) I enrolled at the College of Architecture, University of Michigan in 1927, and finished my studies there in February of 1932; seems there was a depression then, as my sheepskin came a few years later when I could afford to finish my Research Thesis on Art Clubs!

(c) "Practice of Architecture—Where and When" . . .

From 1932 until 1938, most of the work available was in the field of "Making Friends and Trying to Influence Archi-

tects" to hire an inexperienced architectural draftsman, interview after interview, ad infinitum. Worked, yes, in the full-size body layout department of General Motors Truck Company on Greyhound buses; with the late Everett Smith Cofran of Cranbrook for one year in church and residence design. In 1938 I went east and worked for the Building Bureau (Architectural Planning) of the National Council of the Y.M.C.A.'s; and in 1943 became registered as an architect in Massachusetts. During World War II, I was employed as Field Architect for United Service Organizations, with office in Kansas City, Missouri.

In the fall of 1945 I came to Colorado Springs, Colorado, and went to work with the late Charles E. Thomas, Architect, and have been in this community since that time. The firm of Thomas and Sweet, Architects, was organized in 1946 and continued until Mr. Thomas' death in 1957, at which time the firm name was changed to Gordon Sweet, Architect.

It has been a very rewarding experience to participate in the growth of a community and a region with all of the exciting development of the last 24 years. While my office should be classified as a small office, the practice has covered almost every field of endeavor—including predominantly educational, religious, hospital, recreational and commercial structures.

(d) "How long member in A.I.A.?" . . .

One of the most interesting facets of practice in Colorado has been my membership of 23 years in the A.I.A. During this period I have been on the following Committees: Governmental Relations, Program, Standards of Compensation, and several task forces. For almost ten years I was on the Board of Directors of the Colorado

Chapter, serving as vice-president in 1955 and president in 1956 for a two-year term. About this same time I was appointed by Governor Ed Johnson to serve for a four-year term on the Colorado State Board of Examiners of Architects. My present affiliation is with the Colorado South Chapter, and I am presently serving as President of the Colorado Society of Architects.

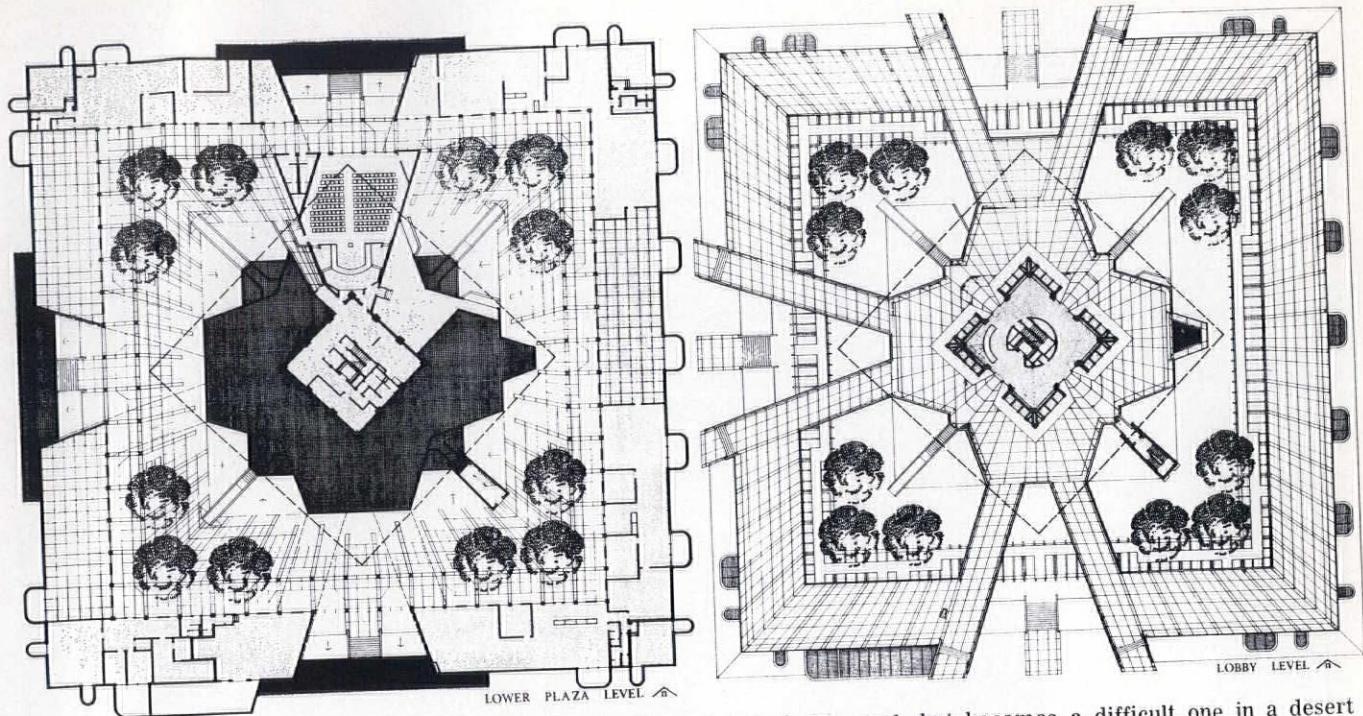
(e) "Membership in other Organizations" . . .

Activities in other organizations include a Charter Membership in the recently organized C.S.I. Chapter in Southern Colorado; membership in the Construction League; El Paso Club and Winter Night Club, both of Colorado Springs; Elks Lodge; Masonic Lodge, including Consistory, Shrine and Jesters; Y.M.C.A.; Church affiliation, Presbyterian.

(f) "Other Interests" . . .

Aside from a major interest in my home and fireside, a son, Arthur, in Tucson, and a son, Curtis, in Seattle, five grandchildren, I manage to keep an active interest in Civic Affairs, and usually get steamed up over a candidate or two at election time. I have more than a passing interest in the United Fund, and at the present time am serving on the Allocations Committee. The Rodeo and its Parade have taken some time, as I have been on the Pageant Parade of The Rockies Board, and for the past six years have been Chairman of the Judging and Awards Committees. For hobbies, I thoroughly enjoy etching and block work, and have a modest print collection of both; grub about the lawn and garden and pull weeds when I have to; I dearly enjoy a refreshing gossip session with friends and get the other fellow's point of view. It is a great time to be alive.

Our final tribute then to — Gordon Sweet, Architect — he will be sadly missed!



goal for these service-oriented areas was to create an open vista focusing on the central administration element and to provide "walk-in" spaces for the transaction of normal city-citizen affairs such as utility bills and other service matters.

It became evident that the central element should be a strong statement and reflect the image of the city. Tempe, Arizona, is involved in urban renewal and changing technology will continue to leave its mark on the face of the city. It was important that the design of the building have a "timeless quality," so it would retain its identity in a changing environment.

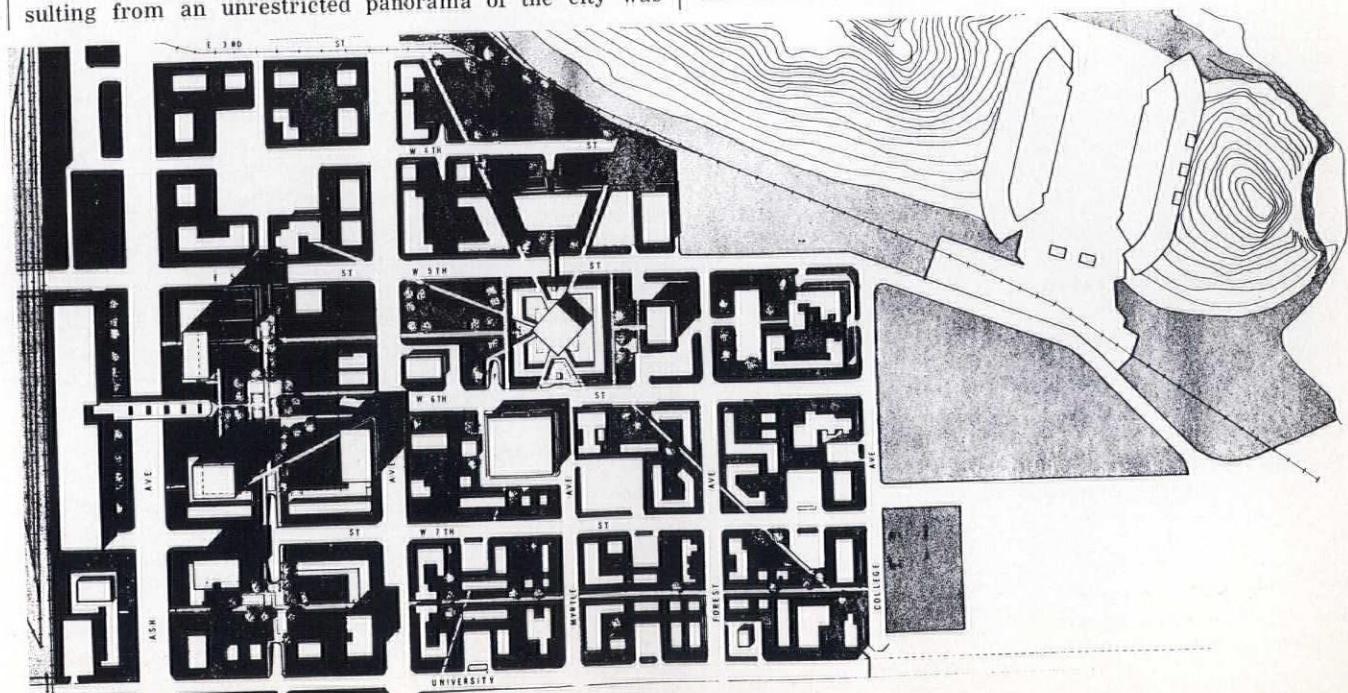
After experimentation with many design concepts and forms, other criteria emerged. The administration spaces should allow the people involved in the government of the city to be in visual contact with it. This obviously demanded a generous use of glass. The visual drama resulting from an unrestricted panorama of the city was

a desirable goal, but becomes a difficult one in a desert locale while maintaining reasonable solar loading.

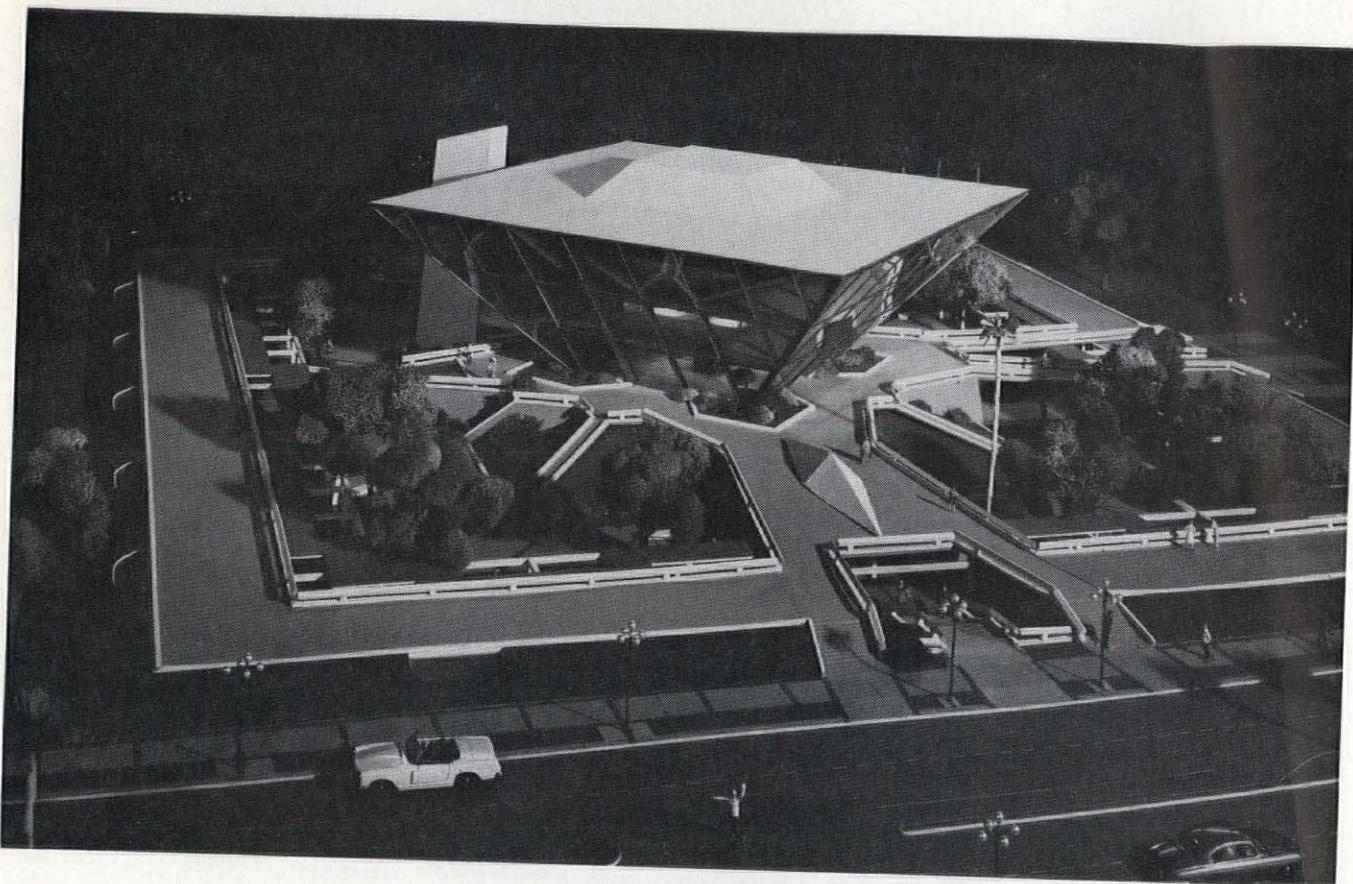
The incumbrance of solar screens, shading devices and sun controls seemed to negate large areas of glass, until after exhaustive research, and three-dimensional study, a solution was discovered. Experiments led to the sloping of the glass walls at an angle of 45 degrees with the horizontal plane and the orientation of the building at an angle of 45 degrees with the north quadrant. Studies indicated that this "dual 45-degree angulation" provided excellent solar orientation.

The concept solidified as an inverted glass pyramid which solved the solar loading problem and provided a simple architectural form with a timeless quality.

Finally, "pedestrian bridges" evolved, radiating from the central element, above the lowered plaza, and into the circulation of the city. The entire complex thus serves as the nucleus of Tempe, Arizona.



toward . . .
The Twenty First Century



▼ TEMPE ARCHITECTS INVERT
▼ A GLASS PYRAMID
▼ IN A CIVIC
▼ PLAZA

(In February of this year, ground was broken for a new Municipal Building in Tempe, Arizona. Designed by Michael and Kemper Goodwin, A.I.A./F.A.I.A. — Architects, Planners and Landscape Architects of that city, this exciting and innovative structure is now under construction with completion projected for April of 1971. We are indebted to the Goodwin firm and most especially to Gary T. Spragins, AIA, for the lucid delineation of the concept and the excellent graphics. The photograph of the model was taken by Neil Koppes.)

is compact, it does provide a unique "opening in a city" — an urban space setting with lowered pedestrian gardens surrounded by public-oriented functions. The angular promenade bridges connect to future paths which lead out into a changing urban environment. The site thus honors the timeless geometric symmetry of this seat of government in a progressive community.

the design statement

The initial design consideration for the Tempe Municipal Project, following formulation of a basic program, was the spatial relationship of the building to the site. It was important that the structure should not overpower its surroundings. This led to a plaza-garden environmental concept for the building setting.

Traditional Southwest design frequently places a building around a central plaza. This idea is apparent at the plaza level, but is reversed for the central element which rises from the center of the lowered plaza.

Two basic spatial divisions occur. Administrative office spaces are housed in the central building and citizen service-oriented spaces surround the lowered plaza area. The

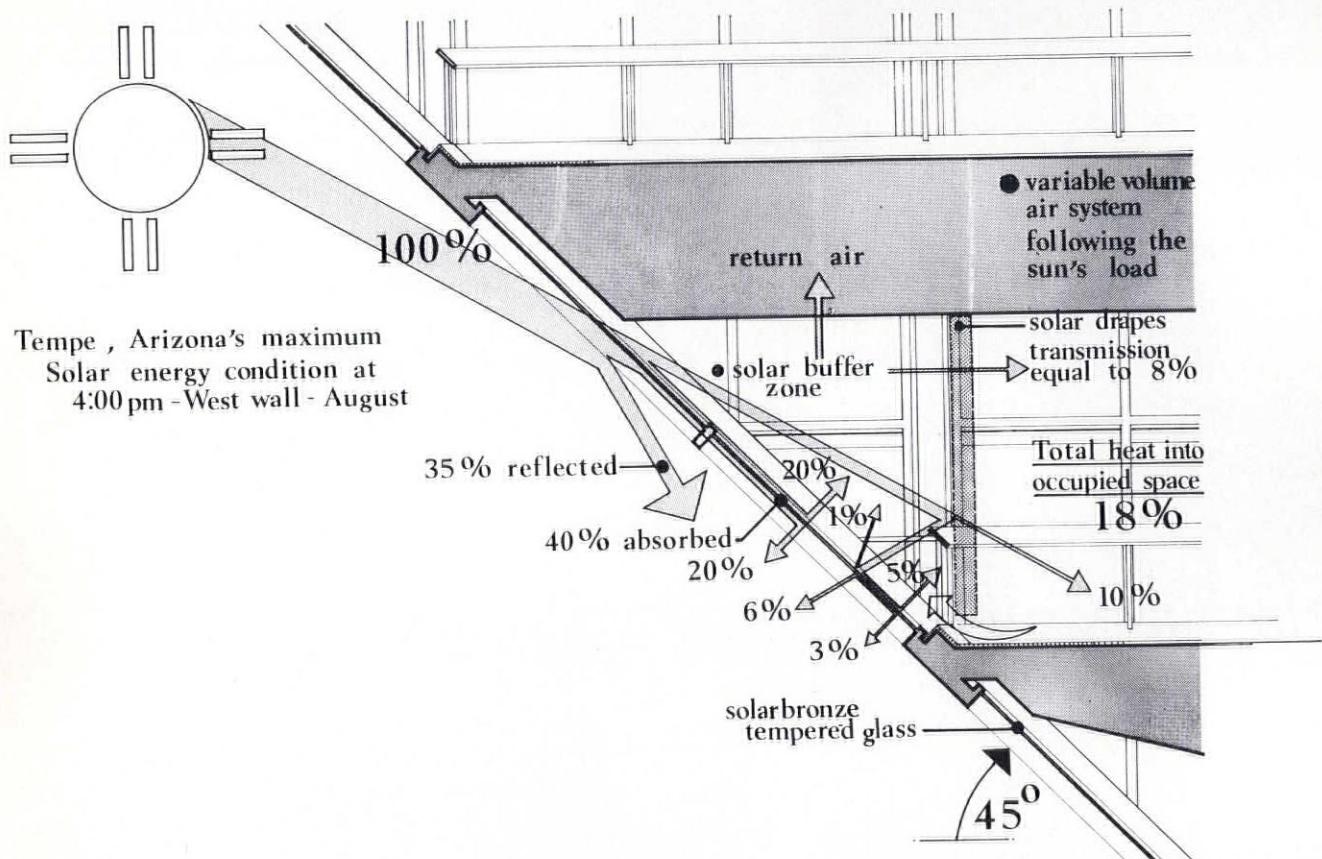
the program:

To provide a seat of municipal government for a progressive city with an amazing growth history and potential and to create a dynamic community focal point which will give direction to future civic development.

the site:

The new Center is being built on the site of the former City Hall building in downtown Tempe. Although the site

(When the Goodwin firm made their initial submittal of the project which included only the model photograph and a cursory statement of the design goals, one question was paramount. How can you use that much glass in the "toasty" temperatures of an Arizona summer? We could envision multi \$ \$'s on the air conditioning bill. But—it is really very simple after all. When the additional information complete with diagram arrived—like Archimedes—we exclaimed "Eureka"—but kept our shirts on.)



USE OF GLASS AND THE SOLAR LOAD IN A DESERT ENVIRONMENT

The sloped glass wall reduces the solar load on this building as follows:

In lieu of a standard roof overhang over vertical glass surfaces, the glass is angled from the perimeter of the floor outward and upward to the perimeter of the normal roof overhang. In effect then, the glass shades itself. (See the attached sketch.)

The triangular interior space gained by this glass position acts as a "cone of insulation" around the building perimeter. Heat, penetrating through the glass, and the resultant radiation and convection heat, is effectively isolated in this space, heating the air in the space which is then transported away by the air circulation system.

It is obvious that this interior cubage gained by the sloped glass is not usable as floor area, but its cost is small and its value as a "solar buffer zone" is very valuable. It also

provides drama and visual freedom within the space.

Also, due to the reduction in angle of attack of the sun rays on the glass, the solar load is decreased because reflection from the glass wall is greater.

All the above factors combine to produce a greatly reduced solar load making the use of a glass wall a very practical solution for this structure.

Other pertinent information regarding the Tempe Municipal Project is as follows:

Consultants: Structural Engineers: Hamlyn, Mann and Anderson, Phoenix. Mechanical Engineers: Lowry and Sorenson, Phoenix.

General Contractor: M. M. Sundt Construction Company, Phoenix. The building area contains 64,000 square feet gross—the property area, 100,000 square feet gross and the construction cost is approximately \$2,230,000.00.



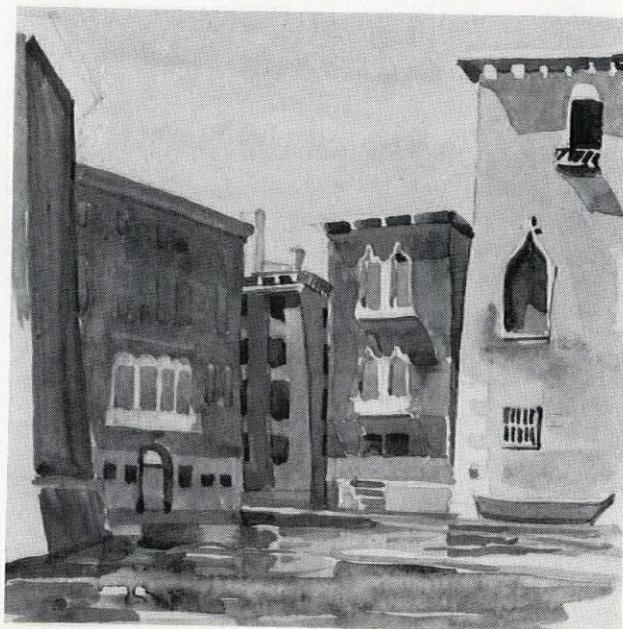
Part II

With this August issue, we regretfully conclude our annual vacation abroad with John W. McHugh, architect, of Santa Fe, New Mexico. This is our third season with John serving as our Tour Guide Extraordinaire, and already we are wondering where he will take us next year.

Symposia and its readers are most appreciative of this yearly junket—a delightful departure from business and meetings and problems. Where next, Mr. McHugh?

... with John W. McHugh, A.I.A.

Around Venice With a Sketchbook



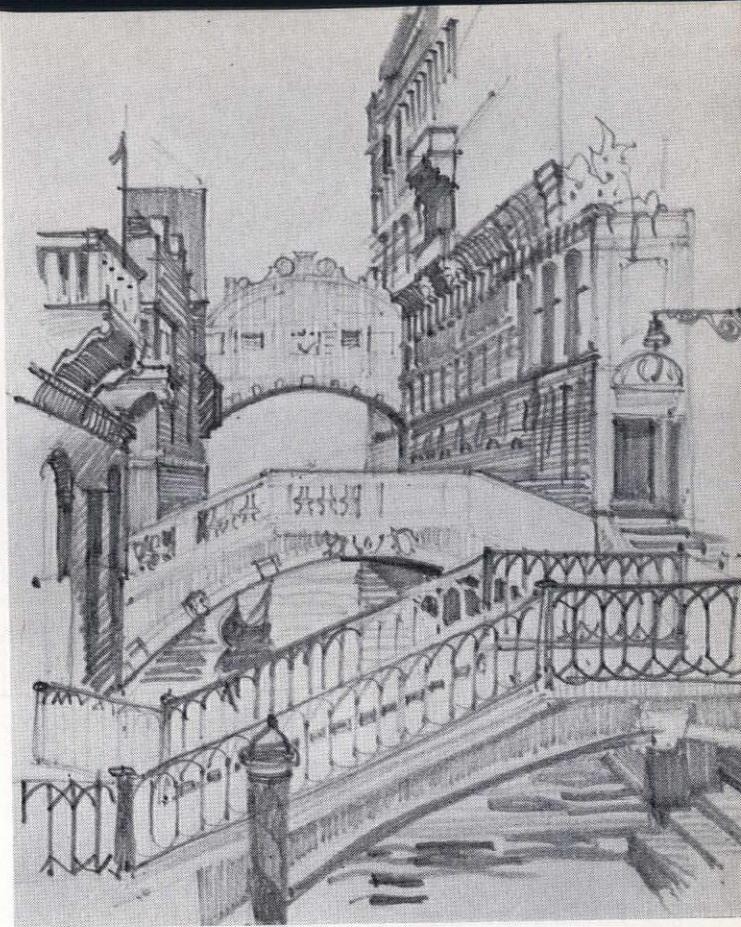
OUR five days were a sort of glorious kaleidoscope; walking tours with guidebook in hand, visiting a church near the Danielli—a little place filled to bursting with flowers—all in the soft light of closing time; the sketches by Santomasso, Kokoska, and others on the walls of the restaurant of our hotel—the “all 'Angelo,” hotel of all the angels; a gondola ride at night down dark, empty canals when four centuries seemed to slip by, and it was easy to imagine people simply disappearing and never being heard of again; delicious spaghetti luncheons accompanied by a good **Fraschitti**; and a visit to the glass works.

HERE is something elementally satisfying about a glassworks. The roar of the kiln, the smell of the heat, and the excitement of watching the artists swiftly and deftly dealing with the glowing molten glass. We told the man in the shop that we wanted to buy a piece in the antique style to replace one which had been broken. After being handed from clerk to salesman we ended up with the manager with a large ring of keys. At the end of a series of showrooms he unlocked a door opening into a beautiful Venetian room with painted paneling and ceiling, with ormolu and gilt, and with many mirrors—the rare glass collection room. From locked cupboards he produced one dazzling piece

after another and finally found the exact item we wanted: a delicately shimmering opalescent and gold antique piece to be sent to Mountsfield (the home of Gillian's parents in Sussex), where in the wan light of England, it will bring a bit of the warmth and luminosity of Venice.

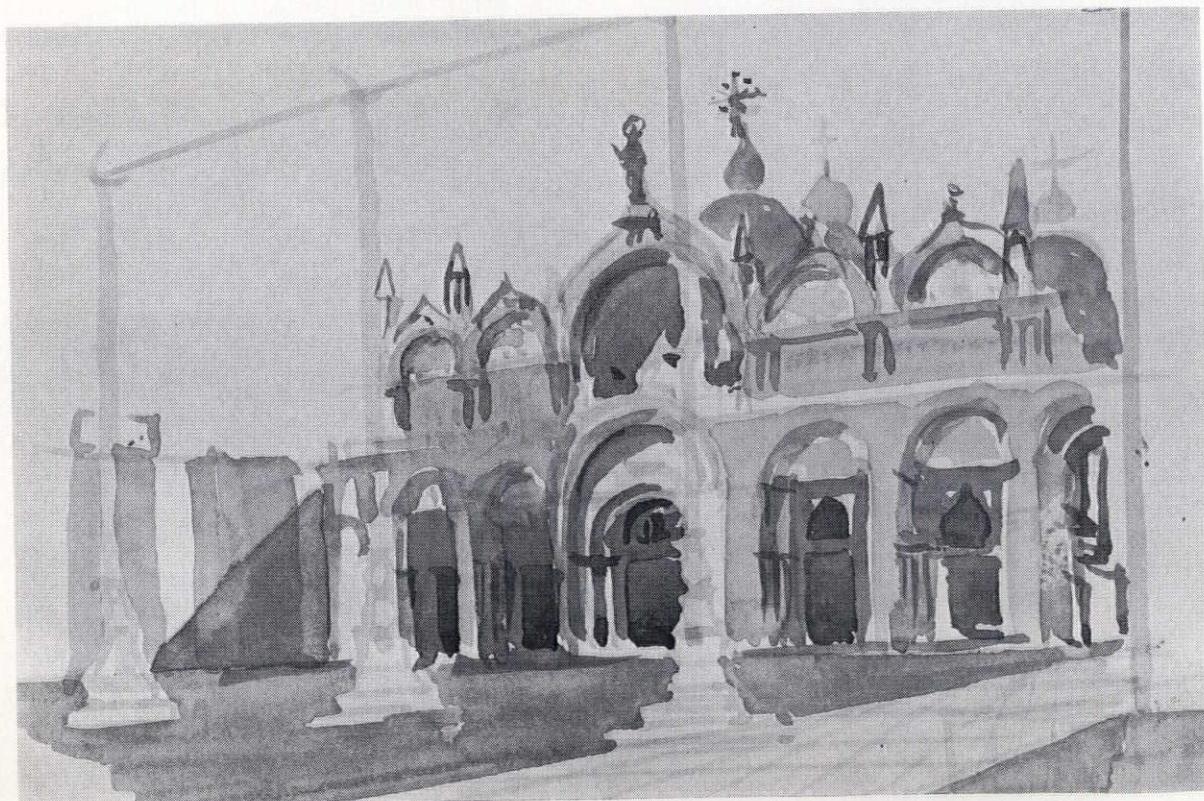
I remember lying flat on my back in the room of the Great Council in the Doge's Palace in order to see the ceiling panels. Then there were the Tiepolo frescoes in the throne room of the Rezzonico museum; the elegant display of modern art at the Peggy Guggenheim Gallery; and the celebration of the twenty-first anniversary of the Republic of Italy with an excellent concert by the town band; dancing in the Piazza later that night and listening to a wonderfully schmaltzy rendition of "Granada" by one of the three orchestras led by a violinist with a Gypsy flair. I remember the Tiepolo ceiling in the chapel of the Church of Saints John and Paul and the spirited equestrian of the Colleoni in the little plaza before the church; simply swimming a canal when it got in my way on a sketching tour; the comment of another American who was watching me do a sketch from the Piazzetta looking across the lagoon to **San Giorgio Maggiore**. "My wife says that's the church of Saint George MacGuire!" There was a young girl in a gondola nearby who kept repeating, "I can't believe it's me," and somehow I knew what she meant. In Venice you **can't** believe it's you.

I am told that the city is sinking, that the air and the water are polluted, that the very level of the seas themselves is rising, and that the Queen of the Adriatic is in mortal danger of being lost. One can only hope for a miracle; must trust that a race who could bring an ailing space ship back from the moon, launch ships longer than skyscrapers are



tall, and invent Saran Wrap will be able to save this city of fantasy, this dream come true. For as long as it continues to exist it will be a sort of modern Camelot to buoy up the hearts of men.

WE took more than a piece of glass back to England, and a bit of Venice will always be a part of us.



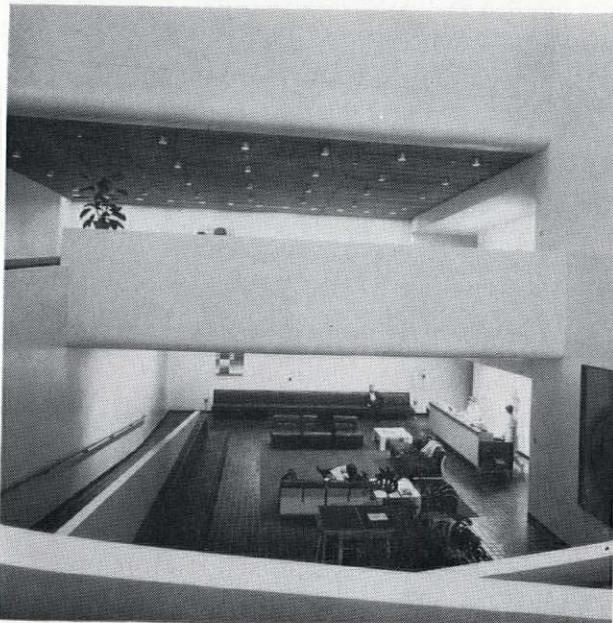
Portland Chapter
American Institute of Architects

1970 Design Awards Program

On the evening of May 12th, winning entries in the Annual Design Awards Program of the Portland Chapter/AIA were announced at a reception held at the Portland Art Museum. Making the presentations were the three members of the Awards Jury who had been in Portland since Sunday selecting the winners from the forty-five submittals from Portland Chapter architectural firms. Members of the jury were Demitri Vendenky, San Francisco; William Hocking, Tacoma and Eric Vartiainen, representative of Alvar Aalto, the renowned Finnish architect and designer of the new library at Mount Angel Abbey Seminary.

A critique session for Chapter members and their wives was held on Monday evening at which time the Jurors exchanged comments about the various projects with architects in attendance. The Tuesday evening reception was attended by the public as well as by architects. All forty-five submittals were on display at the Portland Art Museum through May 19th and were then moved to the Gallery of Portland Chapter Headquarters in the Dekum Building. The jury indicated they were most impressed with the general quality of the architectural designs submitted.

HONOR AWARD:



The Permanente Clinic, Beaverton, Oregon
Architects: Wolff/Zimmer/Gunsul/Frasca/Ritter

Owner: Kaiser Foundation Health Plan

THE JURY: "A completely controlled and masterful work, unique in that it solves a large range of problems with exemplary care. The departure of the central space from the ordinary waiting room experience yields its own kind of therapy."

This twelve doctor clinic with offices, examination rooms, medical and other support facilities is located on a busy commercial strip. Since the site could contribute little to an appropriately quiet environment, the intent was to establish an interior insulated from the welter outside, efficient for doctors and staff, restful for the patients. Doctor's offices are arranged on two levels with entrance and support facilities at an adjacent mid-level. Organized around a skylit interior court, waiting areas are on two levels. Direct north light and reflected sun light are provided by the dome above. Curved ramps interconnect all levels providing circulation for non-ambulatory as well as other patients.

Engineering Consultants: Stanley V. Carlson/Structural; J. Donald Kroeker & Associates/Mechanical; Grant Kelley & Associates/Electrical. Landscape Architect: Robert P. Perron—General Contractor: Henry M. Mason Company.

Photography: Art Hupy

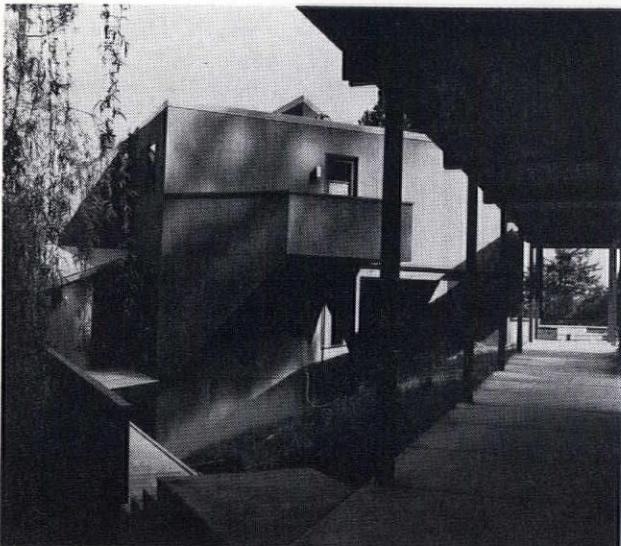


MERIT AWARD: Mountain Park Office Building, Lake Oswego**Architects: Broome, Selig and Oringdulph****Owner: Mountain Park Corporation**

THE JURY: "A fine example of small scale building, beautifully detailed and impeccably executed."

Photography: Alan Hicks

The site is a lightly wooded hillside with a fine overview of the surrounding planned community and the Cascades. Visible from all nearby roads, it was felt the building should be of a natural character related to its setting. Ideally a display, the building has been night-lighted acting as an open gallery attracting and influencing visitors. All sales, engineering and administrative spaces are linked by a continuous display space around the core area with the central conference room top lighted and capable of expansion into the reception area. By its natural and open character, the building should be both informative and functional—a pavilion providing ready accessibility and superb views. All interior elements are simply defined and subordinate to the roof form.

**MERIT AWARD: A Residence—Portland, Oregon****Owner: Mr. and Mrs. James Hessler****Architects: Church and Shiels—Bill Bess, Designer**

THE JURY: "Seemingly capricious but in fact a direct result of both the site and life patterns of the occupants, using admirably restrained palette of materials."

When the original house was destroyed by fire, the family decided to rebuild on the same site which is a steep slope. Near the house are a large willow and fir trees and two small ponds (with frogs). With this opportunity to start anew, using existing garage, breezeway and patio, parents hoped for a separate unit—an idea which proved too expensive. The generations became stacked units served by common stairs, providing father with elegant spaces for artwork; mother an efficient kitchen/laundry complex and sons with a place to "crash." Outside decks not only extend living spaces but take advantage of warm weather (and frog chorus).

*Photography: Edmund Y. Lee***MERIT AWARD: Cluster Cabins, Sunriver, Oregon****Architects: Church and Shiels****Owner: Sunriver Properties, Inc.**

THE JURY: "Precise, direct and unpretentious, responding to the site with apparent success."

The client developing a 5500 acre quality recreation resort in Central Oregon presented the architects with the task of creating an economically feasible use for a piece of land not suitable for single family lots. The solution was cluster arrangements of five plan variations of a basic low-cost cabin. The bowl-shaped characteristic of the site insures privacy and view lines fan away from the core of each cluster. Most of the cabins are sited in the shelter of the "bowl" side, while others are protected by the pine thicket near the road. Condominium land ownership protects the verges.

A successful project, construction cost was \$11.20 a square foot (without common decks). Sales prices vary from \$15,900 to \$25,000 per unit.



MERIT AWARD:

THE JURY: "A successful and unconstrained solution to a very complex program. The interior court is an admirable device for orientation in a very large building, giving the occupants a gathering space and a very real sense of place."

The addition doubles the size horizontally of this multi-use urban university building. The architectural solution was a six level structure which at the third level introduces an additional level within the height of two existing levels . . . enabling the center of the building to be voided and introducing a skylit "winter garden" area, organizing the top levels of the building and giving natural light to all faculty offices. Second level art studios extend the activities on that level and provide storage area above the corridor; first level, extends registrar and basement provides for the Health Service and miscellaneous classrooms.

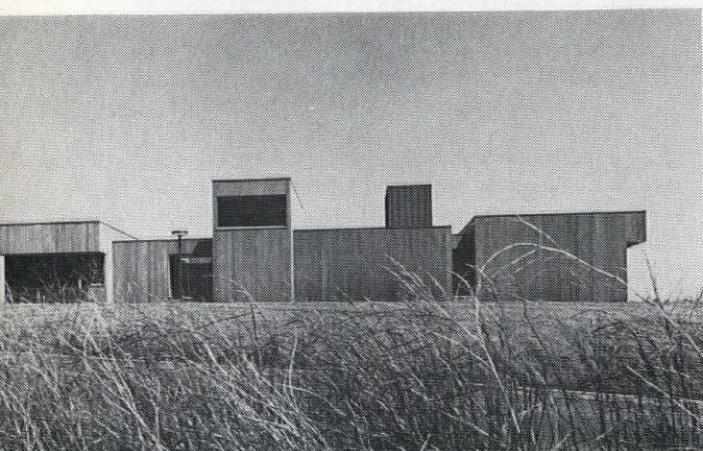
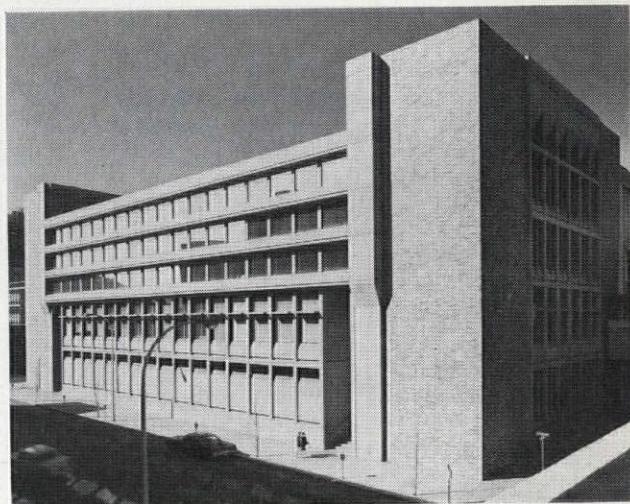
Engineering Consultants: Cooper and Rose' & Associates/Structural; Thomas E. Taylor/Mechanical and Grant Kelley & Associates/Electrical. The General Contractor: Contractors, Inc.

Photography: Art Hupy

South Park Hall Addition, Portland State University

Architects: Wolff/Zimmer/Gunsul/Frasca/Ritter

Owner: Oregon State Board of Higher Education



MERIT AWARD:

Office Building, Beaverton, Oregon

Architects: Fletcher and Finch

Owner: American International Forest Products, Inc.

THE JURY: "A handsome working facility with no nonsense and no unnecessary pretensions."

As the office of a lumber brokerage firm, the client desired an efficient, workable building that in form would express the various functions housed within. The solution is an attempt to reflect the different areas by scaling volume, size and height in relation to the number of people housed, function and importance of each space and giving each an individual identity within the whole. The site in a newly developed Industrial Park allows for inclusion on the property of a warehouse storing a limited quantity of lumber and plywood. The area is such that future expansion is accommodated.

Photography: Donald Sipe

symposia/about the cover

If anybody deserved a good building it was the great Western artist . . . Charlie Russell. Our cover indicates that this has been achieved with the C. M. Russell Gallery located in Great Falls, Montana and designed by Page-Werner and Partners, AIA, of that city. It was the top winner in the Montana Honor Awards program and was completed in May of 1969. George Page has been good enough to tell us a little something about this interesting project . . . "The famous cowboy artist had as his studio, a log cabin which the owner maintains today. The new Art Gallery was constructed to the west of the log cabin and involved the renovation of a small Gallery constructed ten years ago into a total concept. The exterior space was developed to enhance the walk from the new Gallery to the log cabin studio."

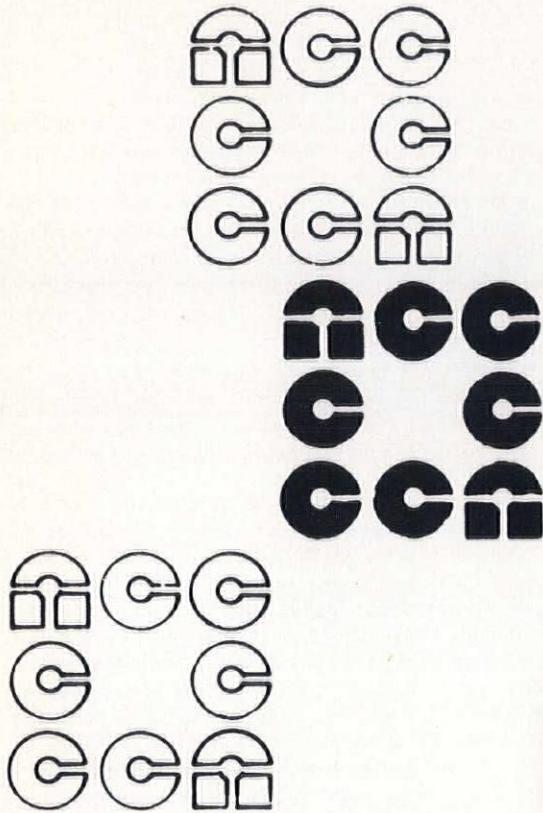
"The new facility contains original work of the artist and provides a basis for a semi-permanent Western Americana collection. In addition the building contains areas for cur-

rent traveling shows, director's office, retail sales, lecture room, local artist's display, storage vault and other related auxiliary spaces."

"The central core opens upward to raised skylights and the lower level for additional display. It was the concern of the Architect that the flow of people throughout the Gallery be free yet have an element to which they could visually relate as they move about."

In the Winter issue of "Montana Arts," a particularly charming publication edited by La Donna Fehlberg, we learned that the new Russell Gallery was something of a "family affair" since George Page's maternal grandfather, a Great Falls contractor, built the original log cabin studio in 1903.

The rest of the vital statistics on our cover picture is as follows: The Owner: Trigg-Russell Foundation, Inc.—Drapes Engineering was the Mechanical and Electrical Consultant and McLaughlin, Incorporated was the General Contractor. And, of course, our appreciation to Mr. George Page, Page-Werner and Partners, the Architects for his informative letter.



albuquerque plans...

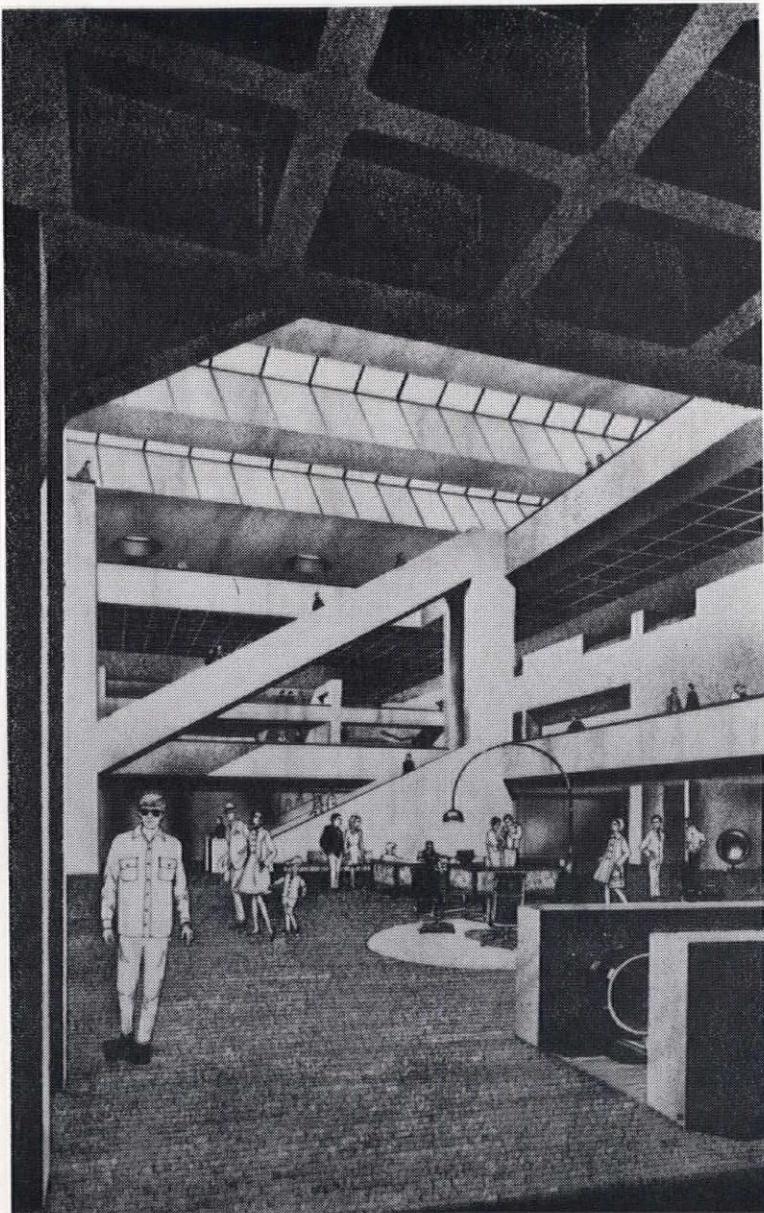
- convention center
- urban renewal

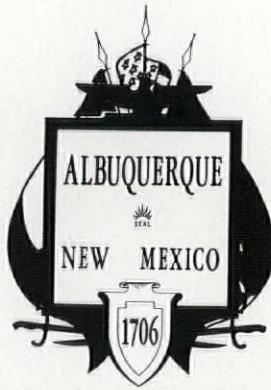
material and graphics from:

flatow moore bryan & fairburn, architects/planners

Urban Renewal and the creation of new convention facilities in the city of Albuquerque, New Mexico is an inter-related endeavor—one interdependent upon the other. Both have as a prime objective the revitalization of the central business district reversing the migration trend which has brought about vacant and deteriorating buildings, loss of property values and erosion of the City's tax base. Flexible enough to encourage initiative in redevelopment, yet rigid enough to assure its being properly done, the Urban Renewal plan encompasses many facets of urban blight. Corrective measures will be taken in areas of street paving and alignments, storm drainage and aerial utilities will be placed underground. Dilapidated and structurally sub-standard buildings will be acquired and cleared; incompatible land uses will be eliminated and other buildings will be acquired and cleared to provide space for the convention center, governmental expansion, open space and to assemble adequate parcels of land for private redevelopment.

As a means of achieving the optimum results in redevelopment, design concepts will be included in the public and institutional areas and developers will be required to give consideration to these in their respective tracts where appropriate and practical; they will be required to





consider the inclusion of suitable walks and greenways and every effort will be made to discourage on-street parking.

Several visual or focal points are planned within the project . . . primary among these will be the area between the Grand Overpass ramps on the west side of the railroad tracks which will be screened from view

wherever possible by means of masonry, vegetation or other devices. Proposed land uses are designed to maintain or improve existing commercial areas and to permit a mix of high-density residential and commercial uses close to the city's core area. (See Proposed Land Use Map.) The placement of the convention facility within the heart of the Renewal Area, and the creation of a civic center park area adjacent to the center and City Hall and County Court House will serve as a lever to elevate the quality of the entire project area.

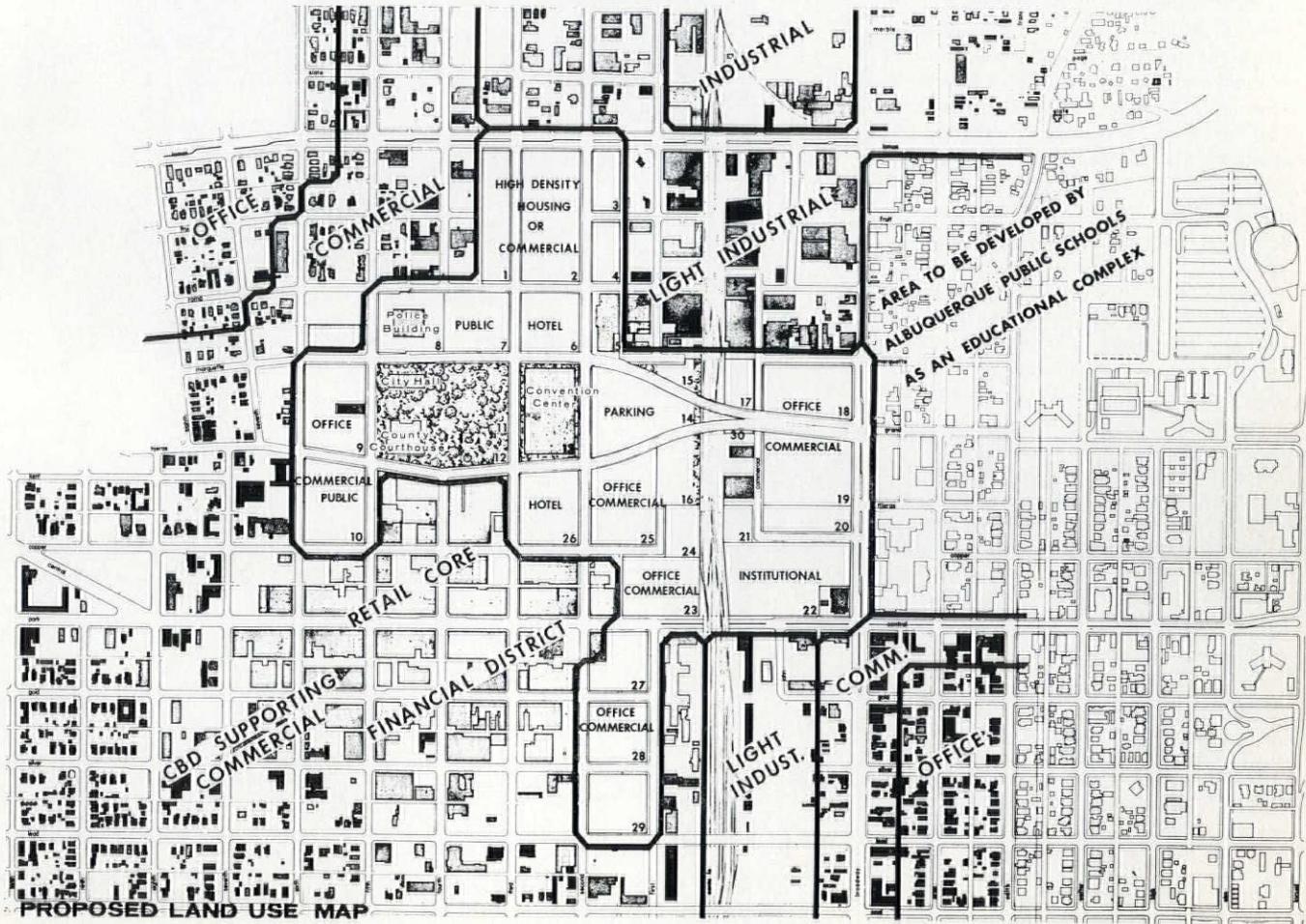
Founded in 1706, Albuquerque was named after the contemporary Viceroy of New Spain who carried among his numerous names the title of Duque de Albuquerque. Historically it was situated upon the Camino Real which linked Mexico City with the capitol of New Spain at Santa Fe—it is an old town and much of this remains. The new section of the city clustered around the railroad and building was begun in about 1879, Albuquerque's incorporation as a city only dates from 1890.

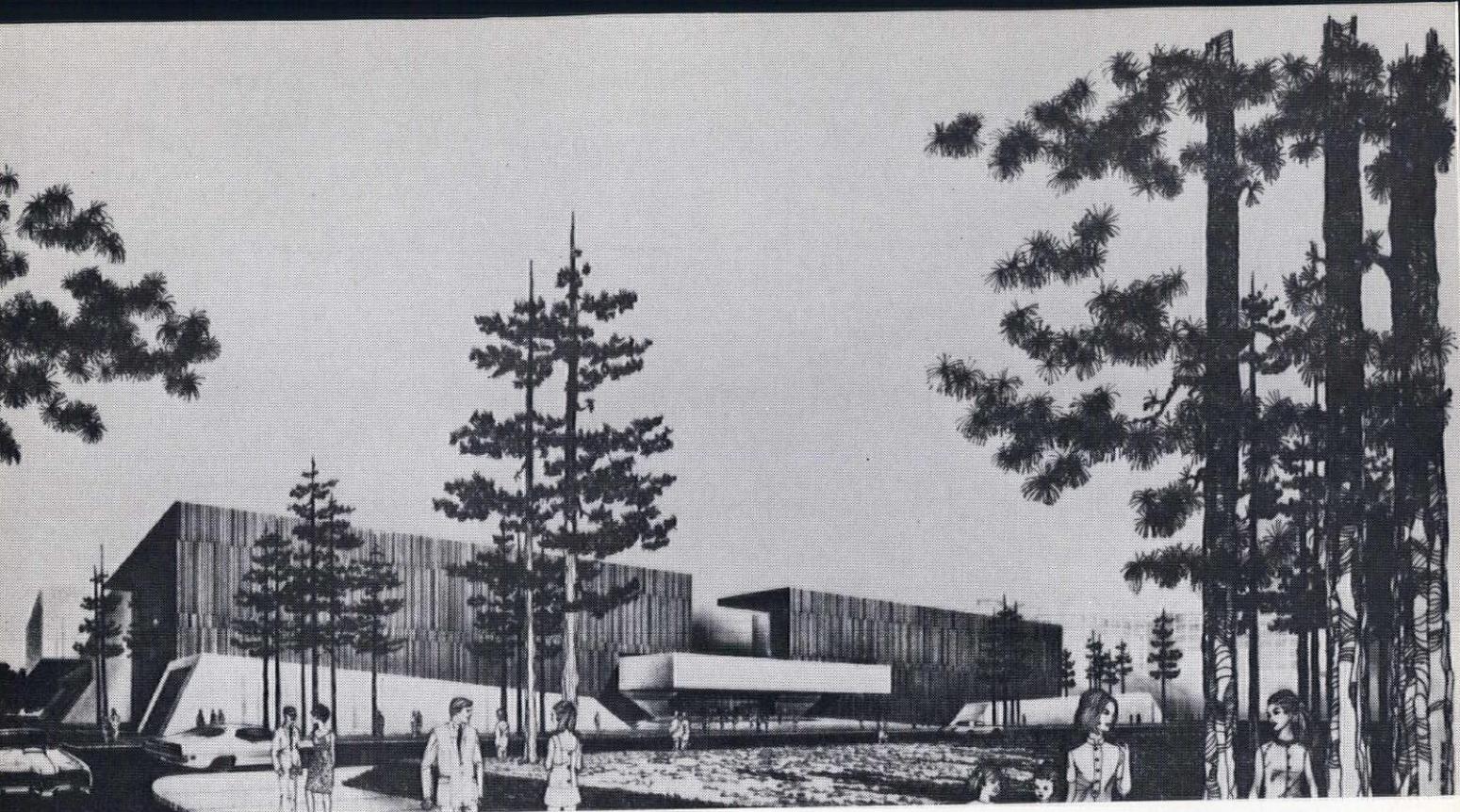
Severely (and perhaps unfairly) castigated by English architectural critic, Ian Nairn, for its lack of appreciation for its natural environment,

Albuquerque has been the meeting ground for three distinct cultures in a lifetime which spans better than two and a half centuries.

It is to be expected that a street system geared to burro and ox cart, to horse and carriage would require a major overhaul as the city approaches the 21st century. And so, Albuquerque's plan for Urban Renewal incorporates major changes to the existing streets in the project area.

A new major entrance into the central business district will be created by the Grand Street Overpass over the tracks of the Santa Fe Railroad. It will rise from Broadway and Grand splitting to form a Y with the north leg connecting to existing Marquette Avenue at Second Street and the South leg with the realigned Tijeras at Third Street. Both a narrow underpass at Tijeras and the at-grade railroad crossing at Marquette will be closed. Larger parcels of land are made available for redevelopment and a new and exciting prospect will greet downtown visitors. Located at the point where the Y broadens is the new Convention Center backed by the gardens surrounding the City Hall and County Court House.





The key decision in the planning of Albuquerque's Urban Renewal program was the determination to locate civic facilities such as the Convention Center in a location which would provide the best utilization of the area. It becomes then . . . the focal point for the City creating a center of activity for the downtown area. It becomes a gathering place for families, a center of entertainment and a powerful magnet to enable the City to prosper by hosting countless new visitors.

Functionally, the exhibit space is the hub of "the action." Exposure to exhibits during the movement of people from hotel to meeting rooms is of prime importance to exhibitors . . . and it is these exhibitors who, in most cases, pay the tab. Both the functional and financial success of such a venture depends upon this factor.

Three levels are provided in the Con-

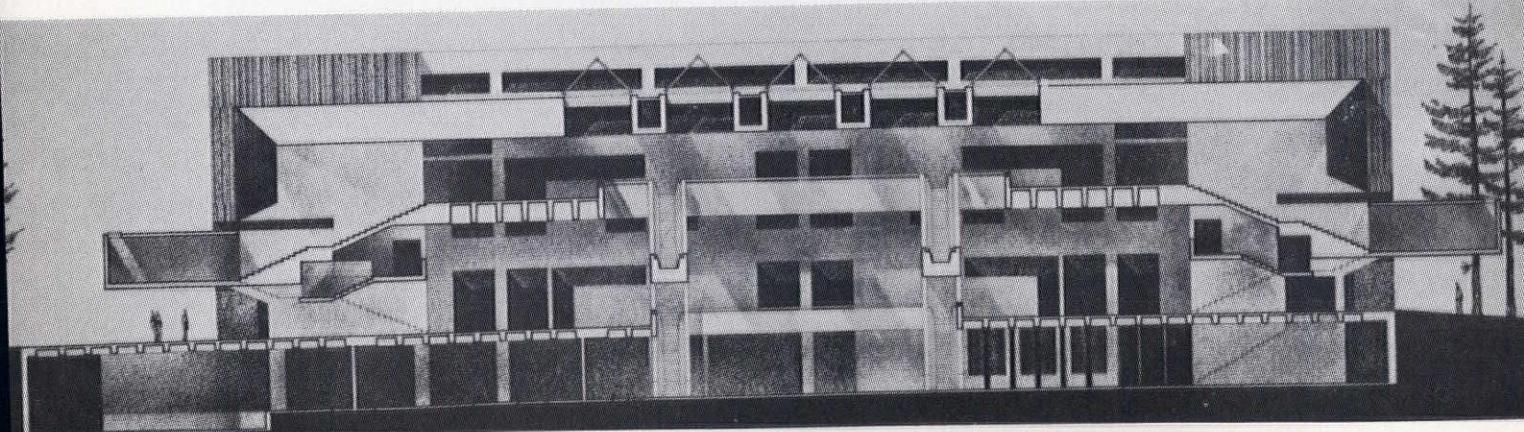
vention Center plan with two intermediate levels. In the basement, a loading dock is provided, kitchen and mechanical facilities, meeting rooms, offices—particularly for the Albuquerque Chamber of Commerce, shops and storage facilities and a convention lounge. The entire ground floor is devoted to exhibit space. An auditorium, with banquet and further exhibit spaces, is located on the second floor level. The core of the complex from basement to skylighted roof provides visitors with an in-door, outdoor enjoyment of Albuquerque's much touted sunshine. The total facility is extremely flexible—capable of serving both large and small groups—and providing as well the additional civic advantages of a large auditorium.

The park which will surround the City Hall and County Courthouse is located

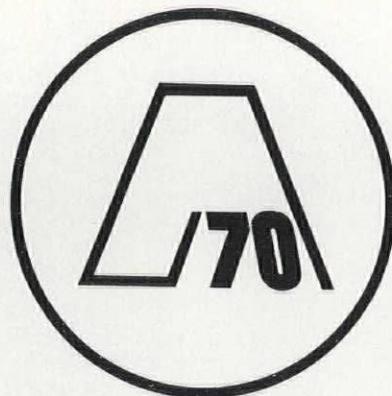
adjacent (in front) of the Convention Center. It will be landscaped with plants, trees, walks and pools offering people a place for relaxation. This open area becomes the unifying element placing the proper emphasis in the Civic Complex as the center of community action and civic pride.

(Symposia would thank the architectural and planning firm of Flatow, Moore, Bryan and Fairburn for their exceptional cooperation in the preparation of this article. We were lavishly supplied with both information and appropriate graphics. Our appreciation, gentlemen!

As we go to press: the "last word" is that Lembke Construction Company of Albuquerque is the apparent low bidder on Albuquerque's Convention Center. The numbers are \$7.3 million for the A.C.C. plus \$102,700 for the parking lot.)



It Was Architecture Week in Utah...



Candid: Nancy Carpenter

ARCHITECTURE '70 "Where Do We Go From Here?"

DECLARATION

WHEREAS, The State of Utah is on the threshold of a new era of growth in terms of industry and population, and WHEREAS, One of the chief dilemmas of our time is that man, who knows how to reach outer space, does not know how to keep the air he breathes or the water he drinks pure, and

WHEREAS, urbanization without plan results in overbuilding, confusion, overcrowding and eventually in the creation of slums, and

WHEREAS, the profession of architecture stands, along with the other design and building professions, on the front lines of our battle for a better environment:

NOW, THEREFORE, I, Calvin L. Rampton, Governor of the State of Utah, do hereby declare the week of May 18 through May 24, 1970 as

ARCHITECTURE WEEK

and ask that all citizens of the State of Utah take this opportunity to acquaint themselves with the dangers facing our environment and with the possible solutions to these problems.

. . . and it all began on

saturday/may 16

8:30 p.m.: The premiere showing of "So Long Frank Lloyd Wright," a locally produced film with scenario by AIA Executive Secretary Ann Marie Boyden and narration by Ralph Evans, AIA. On "Camera 4" — KCPX Television, Salt Lake City.

(We were able, quite fortuitously, to view this documentary on Tuesday morning, May 19, at KCPX. More than a "critique," it examined Salt Lake City's architecture—its potential—and "told it like it is, man!" Not only an excellent Public Relations tool—"So Long, Frank Lloyd Wright" clarified urban goals for the design professional himself. Recommended for family viewing!)

monday/may 18

Noon: Luncheon with the Intermountain Chapter of Producers' Council and members of the Utah Chapter/AIA—at the Rodeway Inn. A special informational program was

sponsored by the Armstrong Cork Company and by Rex W. Williams and Sons. Excellent food and a big crowd at the Rodeway Inn.

(We flew into Salt Lake City on a blue sky May day to be greeted by the pretty smiling face of our hostess . . . Nancy Carpenter. A round-about way to the Carpenter's dashing Town House and Offices . . . tour of same . . . and then, off to the Rodeway. PC President Bill Howe was unable to be present, and presiding was his most gracious successor, Leon C. Searle of Utah Power and Light. A host of familiar faces and many new ones. You cannot meet a stranger in this warm and welcoming city!)

5:30 p.m.: Open House and Balloon Raising at the AIA Chapter Office. In the spirit of the lovely old brownstone building which houses Utah's Chapter Office, Governor Rampton, the architects and lots of other people "officially" opened Architecture Week . . . with balloons and beer and a "Gay Nineties" atmosphere. In store windows



everywhere there were posters, and displays of architectural renderings and models. There was no doubt about it—"Architect" was the word in Utah!

(During the busy afternoon, we (Nancy and the Ed) whirled through Salt Lake City—east side, west side and all around the town, visiting offices (including the AIA office), meeting wonderful people, looking at exhibits. On the third floor of Edwards and Daniels handsome Salt Lake City Library, a particularly fine display of Utah's Award Winning Buildings was available. Particularly effective because it was grouped around an open-to-the-sky inner courtyard complete with greenery, a pool and benches. A delightful discovery as one steps off the escalator.)

7:00 p.m. until . . . later!

The Salt Lake City Chapter of the National Association of Women in Construction paid tribute to the gentlemen at their Sixth Annual Bosses' Night . . . at the Quail Run. A capacity crowd turned out for a marvelous meal in a bucolic setting. Grazing sheep, multi-feathered friends (including peacocks) amused guests as they enjoyed a "Hospitality Hour" on the open porch surrounding this genuinely "different" dining room. Informality was the keynote of the evening with no head table and a "hail-fellow-well-met" spirit. Lois White, Salt Lake City Chapter President, welcomed everyone aboard; Nancy Carpenter introduced the VIP's and National President Margaret Borg saluted the Bosses present. Speaker of the evening, Symposia's Editor, found WICS and their Bosses a great audience . . . they laughed at all her jokes! (Even when she was kidding on the square.)

8:00 p.m.: A special showing of A.I.A. Architecture Films in the Salt Lake City Public Library Auditorium—a program in the public interest . . . no admission charge.

tuesday/may 19

Noon: Combined Service Club Luncheon at the Hotel Utah.

In addition to the presentation of the Design Competition Awards, five Special Awards were made to citizens and companies who have made significant contributions to a better environment. Those honored were **Robert H. Woody**, Salt Lake Tribune Business Editor, for his informed environmental reporting; to the **Utah Power and Light Company** for the creation of a landscaped mini park at their West Temple Substation; to **Dr. Everett L. Cooley** for his untiring efforts for Historical Architectural Preservation; to the **Interstate Brick Company** for technical assistance of the special brick art work panel (Fine Arts Center/Utah State University—Burth Beall, Jr., Architect) far beyond normal service and to **Irvin T. Nelson**, L.D.S. Church landscape architect, who is responsible for the church office building garden and the Temple Grounds.

The audience at the Combined Service Club Luncheon also had the privilege of hearing a fine presentation with illustrative slides from **John Odermatt, AIA, Urban Designer** with the firm of George Rockrise and Associates, San Francisco. We were particularly pleased to meet Mr. Odermatt since the Rockrise firm and Mr. O. were responsible for the master plan for RENOVATION presented in our May issue. His delineation of urban problems and solutions was well geared to a mixed audience of professionals and members of the business community. Mr. Odermatt combined in-depth knowledge with business-like brevity which made everyone present aware of both the challenge of urban design and its importance to every member of the community. Bravo, John Odermatt!

This day was concluded in a most satisfactory way for "the visitor." Ralph and Marlene Edwards, Lyn and Jim Christopher, mine delightful host and hostess . . . Nancy and Ashley Carpenter . . . and I were invited for "hospitality+" at the gracious indoor-outdoor home of Roger and Betty Bailey. Dinner followed at the beautifully remodeled Fort Douglas Country Club overlooking the lights of Salt Lake City. A happy time with very nice people!

Design Awards

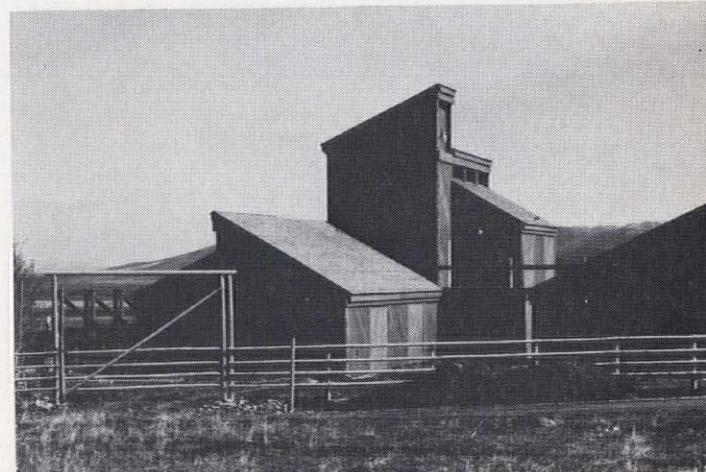
An Awards Jury from the Colorado Central Chapter of the American Institute of Architects—William C. Muchow, FAIA, Chairman, Marvin Hatami and Charles Sink—designated eight building projects from among forty-five submittals from Utah architectural firms.

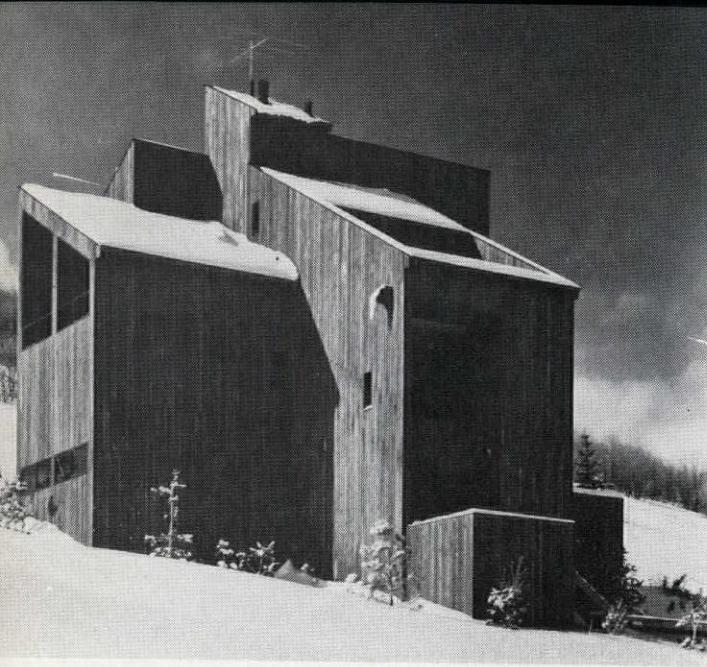
HONOR AWARD

Bailey Creek Stables—Soda Springs, Idaho
architects: Environmental Design Group

The Jury: "Straightforward expression in timber has spirit of its surroundings."

Patrick King, Photography





MERIT AWARD

Ski Shack in Park City, Utah
architects: Robert A. Fowler Associates

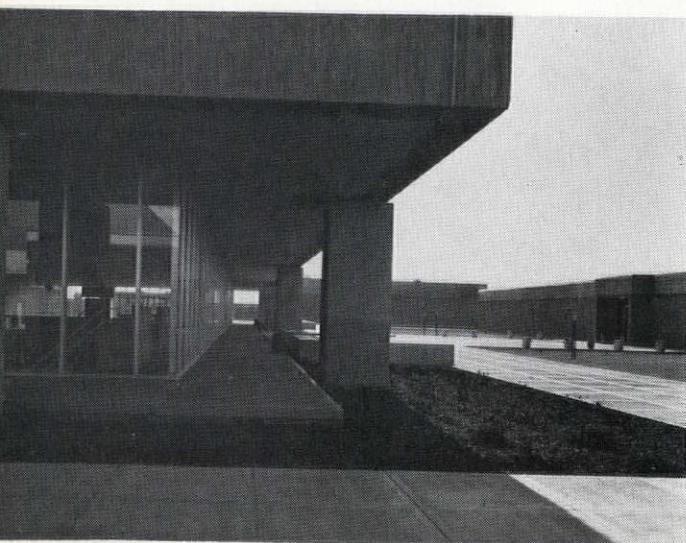
The Jury: "Well executed manipulation of masses."
Gordon Peery, Photography



MERIT AWARD

Firmage Building Remodel, Pembroke's Store
Salt Lake City
architect: Boyd A. Blackner

The Jury: "A quiet background and framework for the display of merchandise."
Gordon Peery, Photography



MERIT AWARD

University of Utah Natatorium
architects: Young and Fowler, Associates

The Jury: "A direct solution in function, materials and structure."
Gordon Peery, Photography

MERIT AWARD

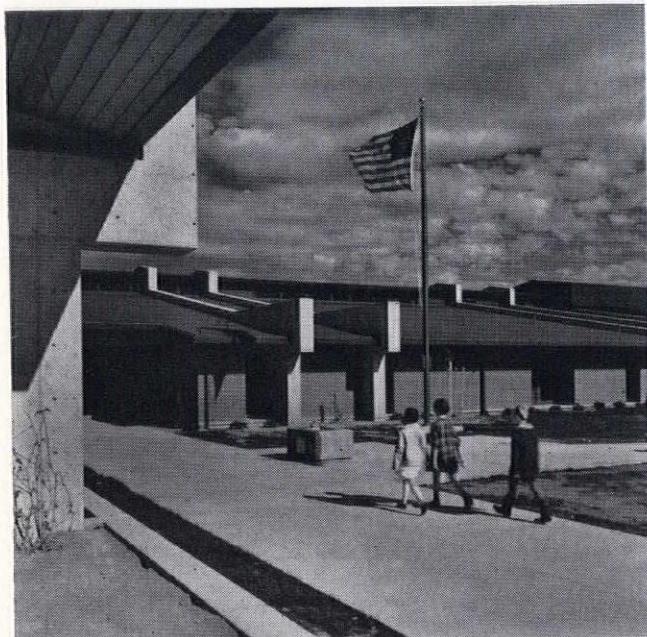
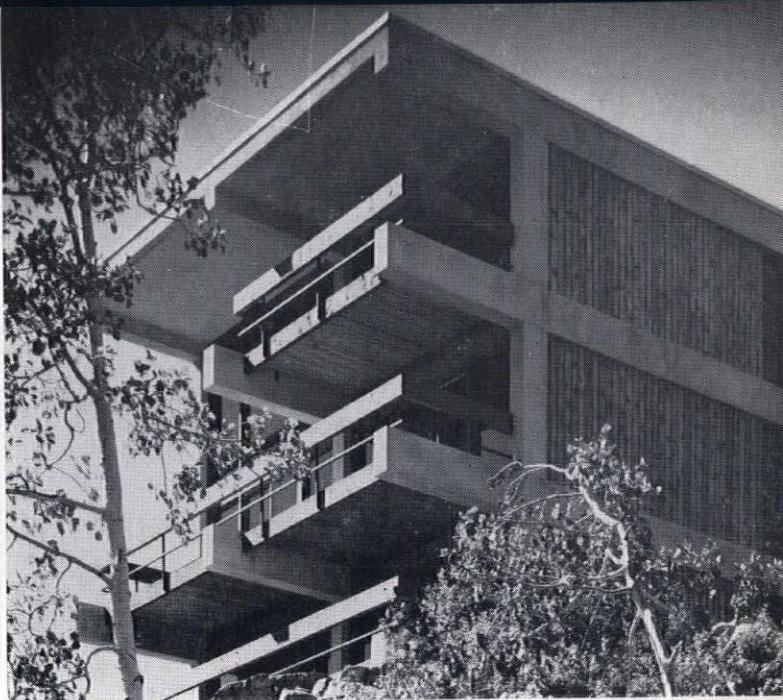
Multi-use Building for Snowbird Corporation

Alta, Utah

architects: Brixen and Christopher

The Jury: "Structural clarity, clean details, handsome facades."

Patrick King, Photography



MERIT AWARD

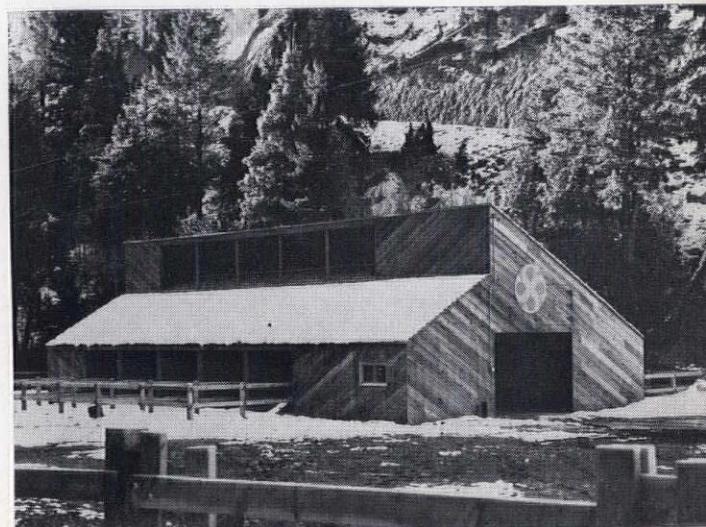
Robert Frost Elementary School

Salt Lake City, Utah

architects: Edwards and Daniels and Associates

The Jury: "A strong structural expression both on exterior and interior."

Gordon Peery, Photography



MERIT AWARD

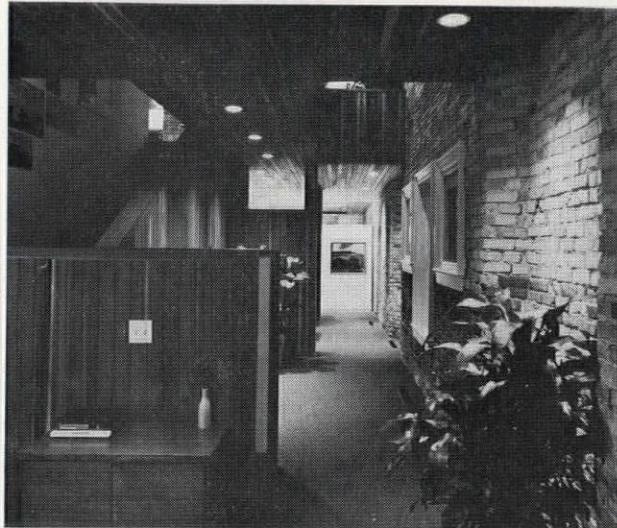
Stables for Sundance Resort

Provo Canyon, Utah

architects: Brixen and Christopher

The Jury: "... sparkles with delight in concept, materials and graphics."

Patrick King, Photography



MERIT AWARD

Terracor Office Complex, Salt Lake City
architects: Environmental Design Group

The Jury: "Remodeling accomplished with sympathy for the original Architecture."
Gordon Peery, Photography

wednesday/may 20

Again, our Nancy was hostess—"Chauffeur extraordinaire" . . . and we departed Salt Lake City on a bronco-busting flight over "them high ones"—"Please keep your seat belts fastened, we are expecting some turbulence . . ."

8:00 p.m.: A second showing of the excellent AIA films at the Salt Lake Public Library.

thursday/may 21

8:00 p.m.: A **Student Awards Party** at the Old Mill near the mouth of Big Cottonwood Canyon. Without fear of contradiction, we may state that no other AIA/Student Awards program was quite like the one which took place in Utah! In what the Chapter Newsletter termed an "esoteric setting," students and members of the Chapter alike heard (and who could help it?) the sounds of "Fat Chance" (formerly "Smoke") and "Skim Milk"—Rock, Man! and a sight and light show by the "Five Fingers." A nourishing meal was provided (Adult Min. Daily Requirements of Riboflavin (5%), Thiamin (20%) and Niacin (10%). Guests (and we presume this to mean members of AIA) were urged to wear costumes or theatrical clothes!

Notwithstanding . . . awards were presented!

The A.I.A. Tuition Scholarship went to Michael Dennis Sanders and the N.E.A. Traveling Scholarship to Miss Sandra Lee Kiger. Winners of the Lorenzo S. Young Prize were First Place: Robert David Jacoby; Second Place: Neal P. Stowe and Third Place: Denny M. Hays. The 1970 AIA Certificate of Merit was awarded to Darrell Wayne Belka and the AIA Medal and Certificate to Charles David Harker. Michael J. Stransky was the winner of this year's Alpha Rho Chi Medal.

saturday/may 23

2:00 p.m.: **Women's Architectural League Home Tour** which represented the financial "piece de resistance" of Utah's Architecture Week was a tremendous success. Approximately six hundred and fifty eager Salt Lakers toured six residences designed by Utah architects—the seventh home on the tour was Brigham Young's Forest Farm House.

sunday/may 24

10:30 a.m.: And Architecture Week in Utah closed as it opened with a showing of "So Long Frank Lloyd Wright" on "Camera Four"—KCPX Television.

in evaluation

"Architecture '70—Where Do We Go From Here?" in retrospect would certainly seem to be more than a noble experiment. The exhibits, posters and programs beamed toward a better understanding of the architect and his role in the community will have, we believe, a lasting effect. The Awards made at the Combined Service Club Luncheon to firms and to individuals not "of" the architectural community was more than a mere gesture of appreciation. It was clear evidence of the involvement of the design professional in creating a better environment.

The special issue of Utah Architect again evidenced the talents of David Hayes and Boyd Blackner.

The Women's Architectural League did yeoman service in producing a slim, but exciting, Guide to Award Winning Architecture by Utah Architects. It was the initial step taken in the compilation of a catalogue of significant Utah Architecture which will hopefully grow and flourish and become a "feature presentation" when Salt Lake City and the Utah Chapter host the 1978 National Convention of the American Institute of Architects. Special laurels on this one to Betty Bailey and Ann Blackner.

Many an architectural firm would like to know "how they did it" because Architecture Week came out "right on the money." Chairman Bill Richardson reported they were within five bucks of the budget—how's that for planning a project?

. . . And that says it all!

Or almost—Boyd Blackner made this summation in his communique which accompanied the graphics: "An unheralded but very successful part of architecture week were the visits to area schools that Fran Daniels and Burtch Beall engineered—the schools have asked the architects to come back so that it may be a continuing program to assert the architect's leadership role in environmental issues in the lower education system and to bend some "twigs" early and in the right direction. As the twig is bent so the TRUNK will grow. (heh! heh! GROAN—but I can't resist a pun)"

Behind Architecture Week are months of planning and preparation. It was a study in "team work," coordination and a good deal of blood, sweat and tears. And it took a lot of time! Successful—only time will tell, but Symposia would call it a giant step in better communications between the architect and his community—which we all know—is more important today than ever before. **Up Utah!**

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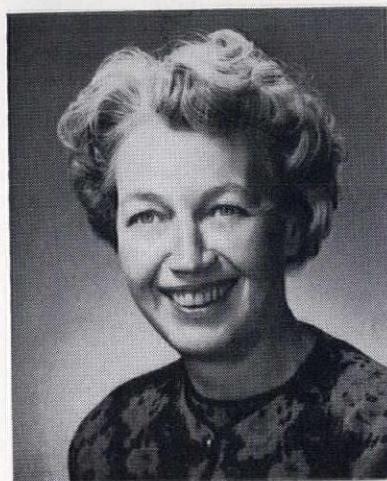
**Robert W. Myers, President
Phoenix Chapter
Construction Specifications Institute**

We are very happy indeed to welcome R. W. "Bill" Myers to the ranks of the fearless leaders. His sprightly "life and times" made us feel really acquainted with this gentleman who says for "the first time in the history of the Phoenix CSI Chapter, they are going to have a 'leader' who will conduct Chapter affairs from the 'Seat of His Pants'." In 1951, "Bill" had polio and is now a quadparaplegic, confined to a wheel chair . . . which doesn't slow him down for a minute. He is in charge of specifications for the firm of Haver, Nunn and Jensen, in Phoenix; he has been a member of CSI since 1958 and has served the Chapter in a great many capacities, and he says "my other professional and personal activities consists of living life to the fullest with the help of my family, fellow employees and friends."

"Professionally," he says, "the firm of HNJ and their employees are the greatest and very tolerant of having my electric Wheelchair "hot-rodding" down the halls. I think they are trying to tell me something though, for one Christmas, one joker gave me an air horn, rear-view mirror, racing goggles and a rakish beret."

"Bill" is happily married to Sammye Ruth Myers (an active and inspirational schoolteacher) and they have three children—a son in the Navy, currently in Vietnam and two teen-age daughters in high school. His hobbies are photography and fishing . . . and we would add to that . . . being a great guy.

Welcome to the leaders, "Bill"—you should feel right at home!



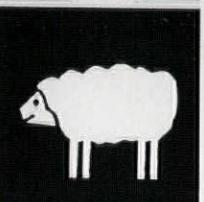
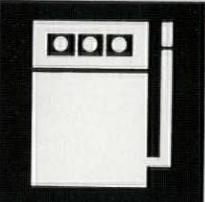
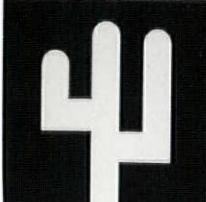
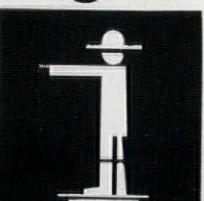
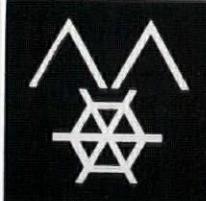
**Dorothy M. Albers, President
Pikes Peak Chapter
Construction Specifications Institute**

We can really do no better than Dorothy has herself in relating her "life and times"—she writes, "Kane No. 5, Benton County, Iowa, a little one-room country school house saw me through the 8th grade. The depression years kept my feet under Dad's and Mom's table, but in 1937, after a shorthand-typing course, I went to Chicago. Full time steno-bookkeeper jobs and part-time jobs while in college added up to quite a few years experience but the one I remember most vividly was where I learned, among other things peculiar to the gambling world, how dice are capped and loaded . . . suffice it to say, gambling is not among my hobbies."

Dorothy is an Architectural Engineering graduate of the University of Illinois, and while in college she worked for the Small Homes Council at the University. After a year in Illinois, she came West where in July of 1955, she found a home with the Colorado Springs architectural firm of Lusk and Wallace, becoming an Associate last year. A member of the American Institute of Architects since 1956, she served as executive secretary for the Southeastern Section/Colorado Chapter for two years. She was elected to the Board of Directors for a two-year term beginning January 1, 1969 when the Section graduated to Chapter status. Hobbies? . . . "for the time being CSI and AIA seem to take precedence. All others seem to fall by the wayside except I always find time to sew."

A gracious and charming lady, Dorothy requested us to please "play down the second chapter president bit," and refrain from "liberation" comments. Notwithstanding, she is the second architect of the feminine persuasion to hold the title of CSI Chapter President, and the first in our Western Section. She deserves it—and will do, we know, a great job. We're very proud of Dorothy Albers, and rightly so! Congratulations, Dorothy!

symposia/around the region



arizona

Hail the Helpers!

President Robert W. (Bill) Myers (See: Take Me To Your Leader) of the Phoenix Chapter/Construction Specifications Institute has a great line-up of officers to help him get the job done in 1970-'71. First Vice President is Scott Campbell who is with the firm of R. A. McIntire and Associates; Second Vice President is John F. Dechandt who's with Flintkote and Donald R. Gadbery with the architectural firm of Wendell Rossman and Associates has been elected Secretary. Treasurer is Robert Kuchem of Owens-Corning Fiberglas and the Directors are: William Farrell of Russell McCaleb/Architect; John G. Labelle with the Bobrick Company and of course, James F. Lindlan who is a principal in the architectural firm of Droyer, Welch and Lindlan. Looks like a great team!

colorado

Taking Smarter Pills

John J. Wallace, Jr., partner in the Colorado Springs firm of Lusk and Wallace Associates is spending his summer very profitably attending a continuing education course in Computer-aided Architectural Design at the Massachusetts Institute of Technology in Cambridge, Massachusetts. Available to a limited number of selected Architects and Planners throughout the U. S., the course is designed to explore the use of Computer Sciences in the practice of Architecture. This new concept permits the Architect to evaluate countless solutions to architectural problems and arrive at a design decision based on the best combination of aesthetics, economics, functional environment and the efficient use of space.

John has practiced architecture in Colorado Springs since 1953, and is a graduate of Cornell. Winner of the

"Sands Medal" at the University, he traveled and studied abroad on an Eidritz Fellowship and a Fulbright Fellowship for two years. A corporate member of the AIA, he is also a member of the Guild for Religious Architecture, past Director of the YMCA and the Fine Arts Center and is presently serving on the Design Advisory Committee of the Downtown Planning Association. Lusk and Wallace have designed buildings in some fourteen states and have received national recognition for many of them . . . schools, churches and commercial and industrial buildings.

Colorado Sobriety Institute ?

In Bob Schmidt's great report on the CSI National, there was some mention made of changing the name of the Construction Specifications Institute. We have had some interesting (if inadvertent) suggestions recently. Montana's Bruce Person in the Kowsbelle Noose has interpreted C.S.I. as "dat meens Cement Shoos, INK, don it?", and now, newly elected Denver Chapter President, Dick Lehman has issued a joyous invitation to attend the Third Annual Gathering of the Colorado Sobriety Institute! Occasionally known as CSI, its members will gather for fun and frolic at (where else!) Newton Park on August 7th. Full details, of course, may be obtained from Chairman Phil Smith at 825-1865 or from the upcoming issue of "Scope". We've all heard of "R & R" for men in combat—well, we had lunch with Dick Lehman recently and he said this year's picnic adds another R—this one stands for Recovering the Bodies Left Last Year. There is also a rumor around that the 50 (fifty) copies of the Kowsbelle Noose which were unavailable for distribution at the National in Chicago will be passed out to the guests (one to a customer—first come, first served)! John Schaffer is, of course, tuning up

his "ole git fiddle"—and, it should be a blast!

Affiliate for CMP

One of western Canada's largest . . . Economy Windows, Ltd., of Edmonton, Alberta has become affiliated with Colorado Metal Products Corporation of Denver—the largest steel buck aluminum window manufacturer in the U.S. CMP is part of an organization headed by industrialist Leslie G. Taylor. Incorporated in 1965, Economy Windows has had phenomenal growth becoming one of Western Canada's largest designers and manufacturers of aluminum window and door products. They are located in Mayfair Industrial Park, the rapidly growing industrial section of West Edmonton.

In making the announcement of the affiliation with Colorado Metal Products, directors of Economy Windows stated . . . "Because of our affiliation with an organization having diversified technical knowledge and experience in the building industry, we will be able to offer new and improved products to the Canadian Building Industry."

idaho

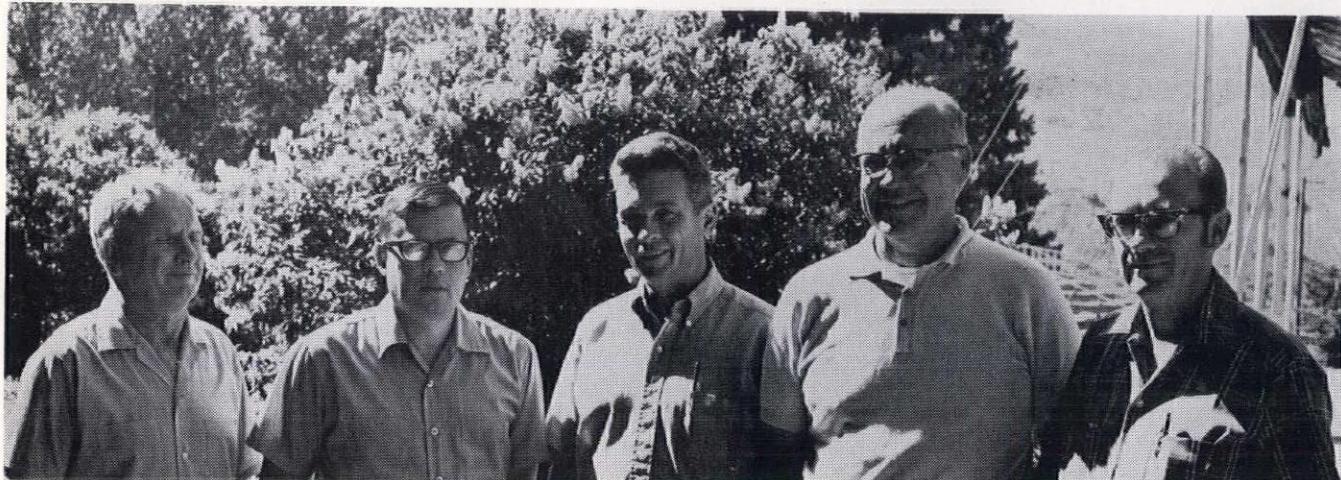
CEI Annual Convention

Thanks to our Editorial Board Member, John L. Hoffman of Boise, we have this excellent report of the Annual meeting of the Consulting Engineers of Idaho which took place June 18, 19 and 20 at Sun Valley in Idaho. He writes that it was a great meeting, and after reading his succinct summary we can only concur.

"Thursday the 18th, the meeting started at 3:00 P.M. with a Board Meeting held at the Lodge. Registration started at that time, and a no-host dinner was held at the Ore House at 7:30 P.M.

Friday the meeting started in the Sage Room in the Lodge with John L. Hoffmann presiding. Don Ellsworth, C.E.I. National Director, reported on the C.E.C. meeting at Boston, and covered several subjects of interest to C.E.I. members. A resolution was introduced to write to C.E.C., A.I.C.E., and P.E.P.P., encouraging these groups to start negotiations as soon as possible toward uniting as one organization to reduce duplications of effort in several areas.

Mr. Lloyd Clark, CEC-Oregon, National Director, attended the meetings and informed the group of activities at the Boston CEC Convention. Important subjects discussed were: the CEC Budget, the CEC image, and unification of CEC, PEPP, and AICE. The new professional engineers' directory was discussed. It was recommended that new members be added



Idaho Consulting Engineers from the left: John (Larry) Hoffmann, LeRoy Taylor, Wendell Higgins, Jim Voeller and Don Ellsworth.

to the committee and try to have a new directory published and distributed by the first of next year.

The CEI Budget was discussed. It was decided that the annual CEI dues will be a factor of the CEC dues in the future.

Officers were elected to take office March 1, 1971. The present officers will extend their tenure until that date. New officers elected were:

President Wendell Higgins

1st Vice

President Richard F. Williams

2nd Vice

President Don Ellsworth

National

Director C. J. Voeller

Secretary-

Treasurer LeRoy Taylor

The transfer of the duties of the Executive Secretary to the Group Secretary, to be located at a rented space in the Boise A.G.C. Office, was discussed. The rented area is to be shared by the Idaho Engineers Board,

ASCE, ISPE, CEI, and AIA. Each will share the expenses of rent and secretaries in proportion to their use. The meeting was adjourned at 4:00 P.M.

The Sun Valley Corporation provided a condominium for the use of the CEI President, Larry Hoffmann. Each evening prior to the scheduled dinners, a social hour was held in the condominium, giving members from over the State and their wives an opportunity to discuss mutual interests—or just chitchat and relax.

Dinner was held at the Warm Springs Lodge Friday night, after a leisurely ride via bus to the Warm Springs area.

The business meeting was resumed on Saturday morning, with the entire morning meeting devoted to discussing the proposed revisions to the By-Laws. One of the main topics of discussion was the status of firms which are absorbed by businesses other than engineering organizations.

The meeting adjourned at noon, with "fun and games" on the agenda for the afternoon.

A golf tournament engaging the majority of the members and their wives provided lively entertainment Friday afternoon. Many followed this with a 'soothing' sauna, and then a dip in the outdoor pool. Another get-together was held in the President's condominium, followed by a most enjoyable steak dinner at the Trail Creek Lodge.

Some guests stayed to try their golf skills again Sunday, but the majority left for home Sunday morning, taking with them memories of a very successful convention and some new friendships, as well as the latest developments in the field of consulting engineering.

A proposal was made to inaugurate a tri-State meeting next year, involving Idaho, Montana, and either Oregon or Washington, with the meeting site probably in the Coeur d'Alene area.

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new mexico

New Gala for Golfers!

A new golf tournament has been added to the "tour" by the Associated General Contractors of New Mexico. The First Annual was held Friday, June 19th at the Paradise Hills Country Club for all AGC members and their guests, and was sponsored by the New Mexico Building Branch. Hottest golfer on the course was Bill Brock of Santa Fe's Houston Lumber Company who carded a sizzling 66 (net) and/or 70 gross. He picked up the Trophy in the Championship Flight. The second Flight winner was C. Hagast and D. Broughton had a 72 to come out on top in the Calloway Flight. Master of Ceremonies at the evening banquet which followed the golf gala was Bob Lockwood, Building Branch President and Tom Ryan (Lembke Construction) passed out the prizes.

C.I.P. Public Hearings

Even coping with the intricacies of a new (and electric) typewriter did not keep Santa Fe Board Member, Brad Kidder, FAIA, from his "appointed rounds." We take this opportunity to send him the proper condolences upon the demise of his "ancient and honorable" typewriter which had "thrown a shoe" . . . and with no "T," it was unable to "faithfully report my every whim." He tells us that the Construction Industries Commission is presently holding public hearings preparatory to recommending the adoption of the 1970 Edition of the Uniform Building Code as the standard for all construction in New Mexico. The Hearings will determine what, if any, objections there may be to any of its provisions—then it will have to be submitted to the State Legislature—

and says Brad . . . "if we can sell them on the idea that it would be good for the State—they may pass the enabling Legislation to permit us to put it into effect."

Headache Number 2, he tells us, is the problem of what to do about Mobile Homes . . . the transients; the semi-permanents, and those actually set on permanent foundations. As Brad states—"This is a problem that is much greater than either the Building, or Plumbing or Electrical Codes can cope with—it involves taxation, registration and several other factors and probably will require some sort of legislative action to define just what a Mobile Home is . . . (or is not!)."

Just as a postscript, he adds that although the final grades are not official, it would seem there are about to be nine brand new registered architects in New Mexico . . . with two of them from the McHugh/Kidder office on Canyon Road. Good go!

In September . . . Santa Fe!

The inimitable (the one-the only!) John, "Himself", McHugh has been appointed Chairman of the September State Conference, New Mexico Society of Architects to be held in Santa Fe. Rumor has it that they plan to incorporate some of the ideas used by the Utah Chapter in their highly successful Architect's Week program. Certainly one of the highlights of this affair will be the Honor Awards Program (Projects were due on August 1) with the presentations scheduled for the Awards Banquet which will climax the meeting. John Conron chairs the Awards Committee.

oregon

"The play's the thing . . ."

For the past ten years the architects

of Oregon have staged an August safari to Ashland, Oregon, to witness the Shakespearean productions and the Peter Britt music festival. The Southern Oregon AIA chapter is the sponsor of the trek and it does provide a get together for the architects in this more remote area of Oregon with the architects from the Willamette Valley. The Shakespearean productions are staged in an outdoor theater in Lithia Park, where prior to the evening performance a picnic is held for all the architects, wives and children. The Peter Britt music festival is also an outdoor concert held down the road a few miles at historic Jacksonville. On the last morning a golf tournament for architects and guests is held at the Oak Knoll Country Club. Incidental, but supposedly important, is the meeting of the Oregon Council of Architects, AIA, which is squeezed in between all the events.

This year the safari begins on Friday, August 28th, with Shakespeare's "Richard II" in the evening, and "The Comedy of Errors" the next evening. Afternoons and evenings of all three days include concerts at the Peter Britt music festival.

Invited as guests of honor are Fire Marshal C. Walter Stickney and Chief Deputy Fire Marshal Willard Dodge of the State of Oregon Fire Marshal Office.

SPEC DATA II Showcased

The Portland Chapter of the Construction Specifications Institute welcomed members of the Portland and Willamette Valley Chapters of the American Institute of Architects to their June 16th meeting held in the NECA Building. The hours of the meeting were extended by an hour and a half



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to allow Information Handling Services ample time for their presentation of the new Visual Search Microfilm File and to allow every body to have a good "look see" at the Spec Data II gear.

We are now receiving . . . and thanks a million! . . . the "Predicator" which is the Journal of the Portland, Oregon Chapter/CSI. Their new president, John Crook was installed at the close of the June meeting.

utah

CEC/Utah—Committees

President Mark L. Bryner and his Executive Committee got together for a long session on June 30 and came up with the 1970-'71 Committee Assignments for the Consulting Engineers Council of Utah. As follows: F. C. Bates, Chairman/Audit Committee; Mervin Bennion, Chairman/Balancing Committee; A. Z. Richards, Chairman/a/ Education Committee; David Curtis, Chairman/Ethical Practices; Charles King, Chairman/Legislative Committee; Hooper Knowlton, Jr., Chairman/Membership Committee; Ed Allen, Chairman/Safety Committee; Gene Nielsen, Chairman/Public Relations. The Program Committee for the Utah Annual

meeting is chaired by Frank Bonell, and Clarence Bush is the CEC representative to the Utah Engineering Council and five Chairmen were appointed on the Manual Committees—Jack Call for Civil; Howard Van Boerum, Mechanical; Dave Curtis, Structural; George Toland, Soils and Ted Wilson for Electrical. The entire Executive Committee will assume the responsibility for developing a program to further good relations between engineers and architects. It would seem a lot of fellows in CEC/Utah have their work cut out for them.

AIA/PC Golf Outing

This Annual affair was a bang-up function as per usual with about sixty AIA'ers and PC'ers turning out. The joint chairmen, Gene Bult of Producers' Council and Ashley Carpenter of the A.I.A. had more fun than anybody. Of course, the lucky winners were pretty pleased too — Steve Howells had the low gross with Gene Bult and Dean Hanson tied for Second. Keith Anderson had the First low net and Verl Reynolds was the runner up. Bob Larson was the muscle man with the longest drive; Dee Wilson was closest to the hole and Dick Cahoon received the highest net score

(no congratulations are necessary for this award — we're sure Dick would rather have condolences.)

Leon Searle (See Take Me To Your Leader, September) is the new P. C. President, but lest we forget . . . the rest of the Intermountain Chapter team includes Harold V. Hymas (Bennett's) as First Vice President; Gerald S. Howells (Howell's, Inc.) Second Vice President; Robert I. Merrill, (Lauren Burt, Inc.) is the new Secretary and the Treasurer is George Wadsworth (U. S. Plywood Corp.).

Keeping Up with WICS

Our Nancy does a great job of keeping us informed on a great many goings on in Utah . . . and not the least of these is the great Salt Lake City Chapter of the Women in Construction. No summer doldrums for these ladies. They held a "Nuts and Bolts" meeting in June, their annual Summer picnic in July . . . this also included announcement of the nominations for Officers and Directors for 1970-'71, and Balloting for same in August. September, of course, is the BIG month with the installation of the new officers, naming the new WIC-OF-THE-YEAR, and the big NAWIC Convention being held this year in San Antonio, Texas.

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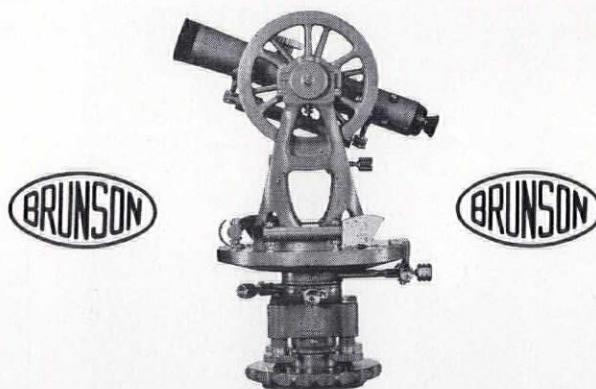
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critique

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Dear Elizabeth:

Congratulations on your fourth anniversary. You should be very proud of "Symposia." It is one of the finest publications that I have had the pleasure of reading, which I do from cover to cover. I shall look forward to reading your Golden and Diamond Anniversary editions as well. Your publication sparkles.

Cordially,

Robertson M. Fort, Executive Director
Sheet Metal and Air Conditioning Trades Industry Program
Phoenix, Arizona

Thank you, sir! a letter like yours makes all that over-time worthwhile!

Dear Mr. Trunk:

"Turn Backward" of your June issue was very interesting, but I would like to see a photograph of the house that was built from the plans shown. Perhaps these plans were only a guide, and the owner and builder (along with interested friends and neighbors) made the many revisions that resulted in the photographic view. The same happens today when buildings are built without architect's supervision. Dollars went a l-o-n-g ways in those days.

Sincerely,

James B. Stephens, Architect
Brinkman and Lenon
Kalispell, Montana

Mr. Stephens is absolutely correct in pointing out the many discrepancies between photograph and floor plan; the back porch changed position, a bay window was added to a second-story bedroom . . . etc. In the light of 1970, however, can anyone imagine the occupants of five bedrooms sharing a single bath! and those diminutive clothes closets. No wonder they needed those black walnut wardrobes!

Dear Liz:

I've seen your June issue. Fie, for shame, on Mr. Kelsey and his "design-oriented" firm.

In the vernacular of the best Victorian tradition, this is known as a "Queen Anne Front and a Mary Jane Behind."

Sincerely,

James M. Hunter, FAIA
Boulder, Colorado

Now, we need only to hear from John Schaffer and the great "Bathroom Controversy" will be on again. We thought perhaps the very straightforward simplicity of Terry Strong's design would appeal to Mr. Hunter who has in the past expressed a certain approval for such Spartan facilities.

Dear Elizabeth:

Very nice feature on AIA Fellows in your June issue. I know each will appreciate it as much as we do. On your article about student awards on page 18, I note you are using the obsolete AIA emblem. This is undoubtedly our fault since we gave new repros to all of our component editors and probably did not send one to you since you are on a different IBM list. Probably no one noticed it but us. In any case, the enclosed material will get you up-to-date and permit you to print a "legal eagle" whenever you need it.

Sincerely,

Neal English

Public Relations Director

The American Institute of Architects

Our appreciation to Neal for pulling those aardvarks out from under our azalea bushes!



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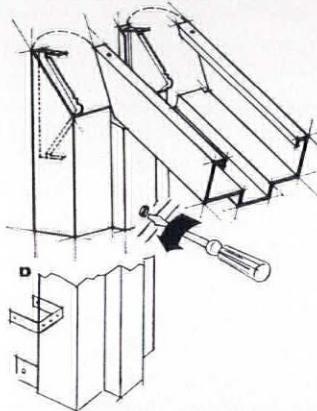
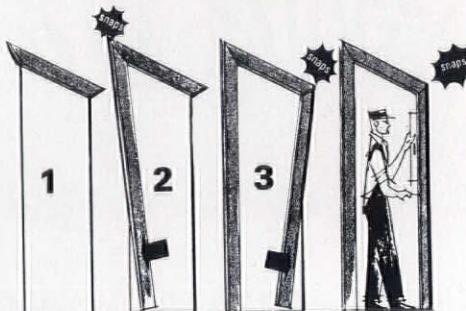
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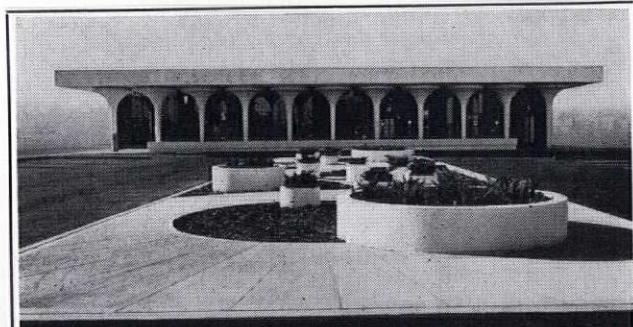
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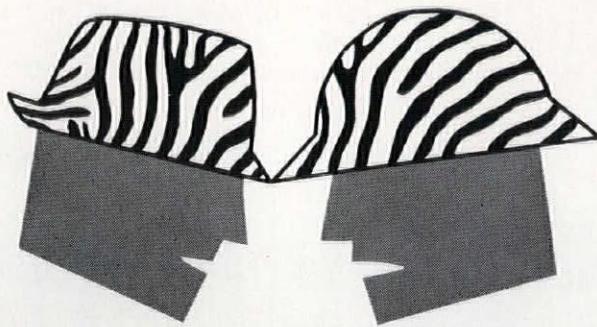
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Computerization Agreement

On June 19th, a joint statement was released by the American Institute of Architects and the Construction Specifications Institute concerning their respective automation programs. Representatives having reviewed the current status of programs aimed at automated specifications, data retrieval systems and other communications techniques agreed upon **Goals and Procedures** pointing toward closer cooperation in the pursuit of a common goal.

1. MASTERSPEC® developed by Production Systems for Architects and Engineers, Inc. (PSAE) will be submitted to CSI for distribution to appropriate existing committees working on the subject, for their information, evaluation, and comment. These comments will be transmitted to PSAE for their use in improving and updating the sections.

2. COMSPEC®, the Automated Open End Specifications System (when developed by data processing service agencies in response to the performance specification prepared by the Stanford Research Institute (SRI) for The CSI Research Foundation (CSIRF), will be made available for PSAE review with CSI staff, to permit development of PSAE outputs (master specifications, cost estimating, etc.) in a manner compatible with use in the COMSPEC® system.

3. When its program is firmly established, PSAE will consider a composite directorate representing CSI, AIA, CEC and other organizations interested in the improvement of the quality and nationwide uniform character of construction specifications.
4. The Boards of Directors of each Institute have adopted resolutions affirming the foregoing.

Additional details may be obtained from any of the following sources:

Frank Codella, AIA, Administrator
Department of Professional Services
The American Institute of Architects
1735 New York Avenue, NW
Washington, D. C. 20006

Gene Dutchak
The Construction Specifications Institute
1717 Massachusetts Avenue, NW
Washington, D. C. 20036

John Schruben, President
Production Systems for Architects and Engineers
1709 Fisher Building
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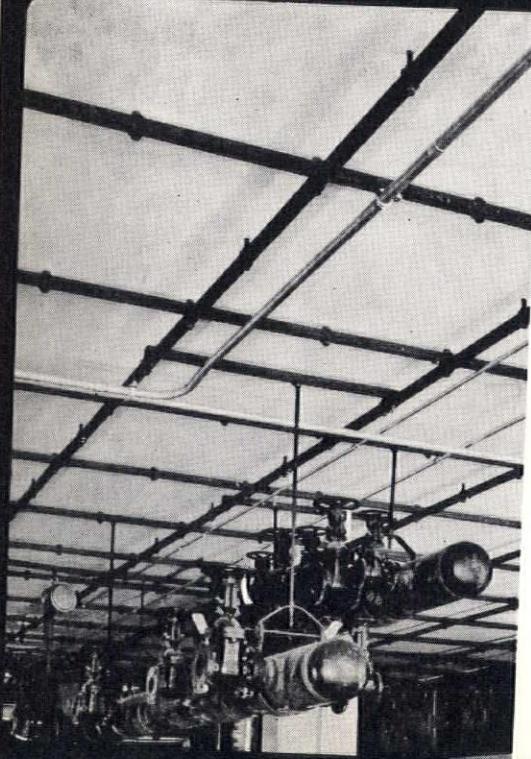
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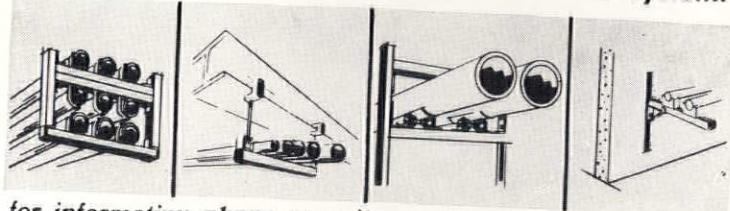
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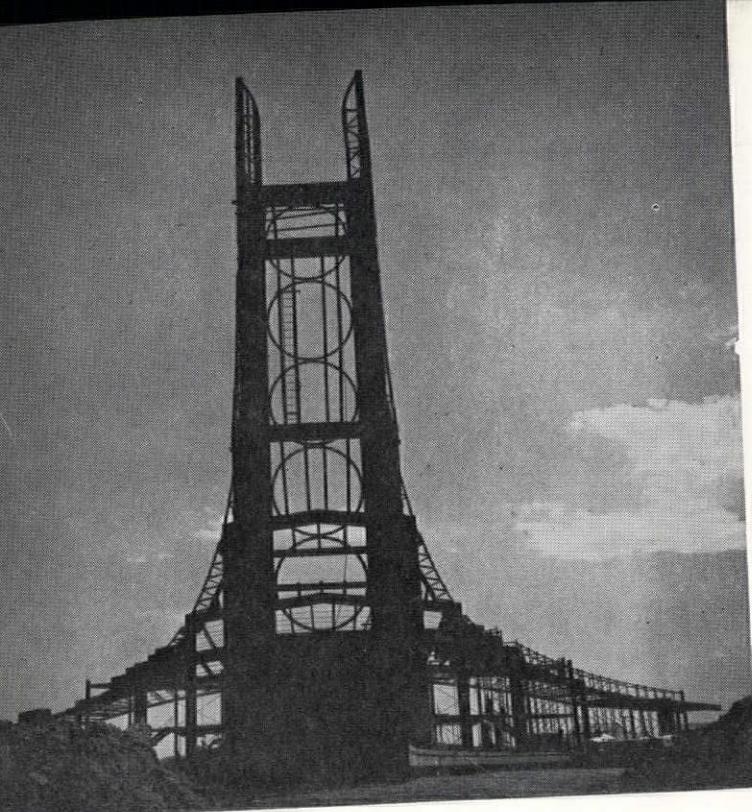
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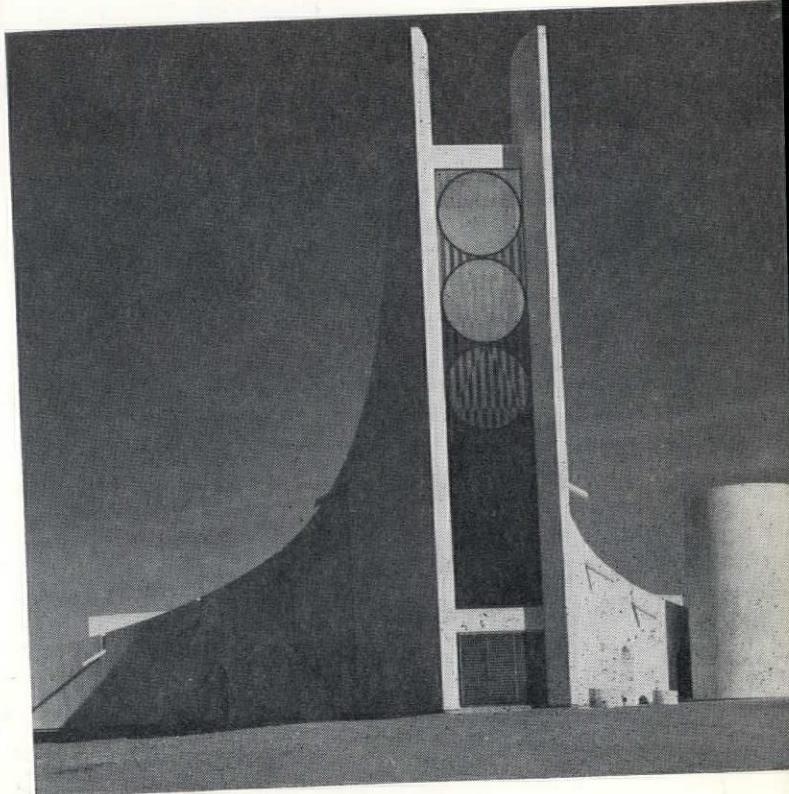
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